**EQN – Mouser Order**

*Date: 22/11/10*

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| **\* PLEASE CHECK TO MAKE SURE THAT THIS LIST IS CORRECT FOR YOUR NEEDS.** |
| **\*\* YOU ARE SOLELY RESPONSIBLE AND LIABLE FOR WHAT YOU DO WITH THE INFORMATION CONTAINED IN THIS DOCUMENT.** |
| **Product Detail**  | **Order Qty.**  | **Price (AUD)**  | **Ext. (AUD)**  |
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| **Mouser #:**  | [**667-ERO-S2PHF1802**](https://au.mouser.com/Search/ProductDetail.aspx?R=ERO-S2PHF1802virtualkey99990000virtualkey667-ERO-S2PHF1802)  |  |
| **Mfr. #:**  | [**ERO-S2PHF1802**](https://au.mouser.com/Search/ProductDetail.aspx?R=ERO-S2PHF1802virtualkey99990000virtualkey667-ERO-S2PHF1802)  |
| **Manufacturer:**  | **Panasonic**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole Metal Film Resistor Leaded 1/4W 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=ERO-S2PHF1802virtualkey99990000virtualkey667-ERO-S2PHF1802)  |
| **RoHS:**  | **RoHS Compliant**  |
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| **Lifecycle:**  |

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| https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** |

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 | **Availability**

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| 1  | Ships Now |

 | $0.203  | $0.20 |
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| **Mouser #:**  | [**71-CMF5510K000BHEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5510K000BHEBvirtualkey61300000virtualkey71-CMF5510K000BHEB)  |  |
| **Mfr. #:**  | [**CMF5510K000BHEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5510K000BHEBvirtualkey61300000virtualkey71-CMF5510K000BHEB)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/4watt 10Kohms .1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5510K000BHEBvirtualkey61300000virtualkey71-CMF5510K000BHEB)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 5  | Ships Now |

 | $0.486  | $2.43 |
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| **Mouser #:**  | [**71-CMF552K2000FHEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF552K2000FHEBvirtualkey61300000virtualkey71-CMF552K2000FHEB)  |  |
| **Mfr. #:**  | [**CMF552K2000FHEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF552K2000FHEBvirtualkey61300000virtualkey71-CMF552K2000FHEB)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/4watt 2.2Kohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF552K2000FHEBvirtualkey61300000virtualkey71-CMF552K2000FHEB)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 2  | Ships Now |

 | $0.365  | $0.73 |
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| **Mouser #:**  | [**271-6.2K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-6.2K-RCvirtualkey21980000virtualkey271-6.2K-RC)  |  |
| **Mfr. #:**  | [**271-6.2K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-6.2K-RCvirtualkey21980000virtualkey271-6.2K-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 6.2Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-6.2K-RCvirtualkey21980000virtualkey271-6.2K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 2  | Ships Now |

 | $0.176  | $0.35 |
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| **Mouser #:**  | [**271-3.3K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.3K-RCvirtualkey21980000virtualkey271-3.3K-RC)  |  |
| **Mfr. #:**  | [**271-3.3K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.3K-RCvirtualkey21980000virtualkey271-3.3K-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 3.3Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.3K-RCvirtualkey21980000virtualkey271-3.3K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 2  | Ships Now |

 | $0.176  | $0.35 |
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| **Mouser #:**  | [**271-12K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-12K-RCvirtualkey21980000virtualkey271-12K-RC)  |  |
| **Mfr. #:**  | [**271-12K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-12K-RCvirtualkey21980000virtualkey271-12K-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 12Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-12K-RCvirtualkey21980000virtualkey271-12K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 2  | Ships Now |

 | $0.176  | $0.35 |
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| **Mouser #:**  | [**71-CMF556K8000FKEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF556K8000FKEBvirtualkey61300000virtualkey71-CMF556K8000FKEB)  |  |
| **Mfr. #:**  | [**CMF556K8000FKEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF556K8000FKEBvirtualkey61300000virtualkey71-CMF556K8000FKEB)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/4watt 6.8Kohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF556K8000FKEBvirtualkey61300000virtualkey71-CMF556K8000FKEB)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 3  | Ships Now |

 | $0.135  | $0.41 |
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| **Mouser #:**  | [**271-8.2K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-8.2K-RCvirtualkey21980000virtualkey271-8.2K-RC)  |  |
| **Mfr. #:**  | [**271-8.2K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-8.2K-RCvirtualkey21980000virtualkey271-8.2K-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 8.2Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-8.2K-RCvirtualkey21980000virtualkey271-8.2K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.176  | $0.18 |
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| **Mouser #:**  | [**71-CCF07-J-1.8K**](https://au.mouser.com/Search/ProductDetail.aspx?R=CCF071K80JNR36virtualkey61300000virtualkey71-CCF07-J-1.8K)  |  |
| **Mfr. #:**  | [**CCF071K80JNR36**](https://au.mouser.com/Search/ProductDetail.aspx?R=CCF071K80JNR36virtualkey61300000virtualkey71-CCF07-J-1.8K)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/4watt 1.8Kohms 5% Rated to 1/2watt**](https://au.mouser.com/Search/ProductDetail.aspx?R=CCF071K80JNR36virtualkey61300000virtualkey71-CCF07-J-1.8K)  |
| **RoHS:**  | **No**  |
|  |  |

 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.081  | $0.08 |
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| **Mouser #:**  | [**271-2.7K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-2.7K-RCvirtualkey21980000virtualkey271-2.7K-RC)  |  |
| **Mfr. #:**  | [**271-2.7K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-2.7K-RCvirtualkey21980000virtualkey271-2.7K-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 2.7Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-2.7K-RCvirtualkey21980000virtualkey271-2.7K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.176  | $0.18 |
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| **Mouser #:**  | [**660-MF1/4DCT52R4531F**](https://au.mouser.com/Search/ProductDetail.aspx?R=MF1%2f4DCT52R4531Fvirtualkey66000000virtualkey660-MF1%2f4DCT52R4531F)  |  |
| **Mfr. #:**  | [**MF1/4DCT52R4531F**](https://au.mouser.com/Search/ProductDetail.aspx?R=MF1%2f4DCT52R4531Fvirtualkey66000000virtualkey660-MF1%2f4DCT52R4531F)  |
| **Manufacturer:**  | **KOA Speer**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/4W 4.53K ohm 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=MF1%2f4DCT52R4531Fvirtualkey66000000virtualkey660-MF1%2f4DCT52R4531F)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| 1  | Ships Now |

 | $0.068  | $0.07 |
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| **Mouser #:**  | [**71-CMF557K5000FHEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF557K5000FHEKvirtualkey61300000virtualkey71-CMF557K5000FHEK)  |  |
| **Mfr. #:**  | [**CMF557K5000FHEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF557K5000FHEKvirtualkey61300000virtualkey71-CMF557K5000FHEK)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/4watt 7.5Kohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF557K5000FHEKvirtualkey61300000virtualkey71-CMF557K5000FHEK)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| 1  | Ships Now |

 | $0.135  | $0.14 |
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| **Mouser #:**  | [**271-620-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-620-RCvirtualkey21980000virtualkey271-620-RC)  |  |
| **Mfr. #:**  | [**271-620-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-620-RCvirtualkey21980000virtualkey271-620-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 620ohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-620-RCvirtualkey21980000virtualkey271-620-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| 2  | Ships Now |

 | $0.176  | $0.35 |
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| **Mouser #:**  | [**271-5.1K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-5.1K-RCvirtualkey21980000virtualkey271-5.1K-RC)  |  |
| **Mfr. #:**  | [**271-5.1K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-5.1K-RCvirtualkey21980000virtualkey271-5.1K-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 5.1Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-5.1K-RCvirtualkey21980000virtualkey271-5.1K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| 2  | Ships Now |

 | $0.176  | $0.35 |
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| **Mouser #:**  | [**271-120-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-120-RCvirtualkey21980000virtualkey271-120-RC)  |  |
| **Mfr. #:**  | [**271-120-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-120-RCvirtualkey21980000virtualkey271-120-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 120ohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-120-RCvirtualkey21980000virtualkey271-120-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| 1  | Ships Now |

 | $0.176  | $0.18 |
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| **Mouser #:**  | [**66-GS3T012J**](https://au.mouser.com/Search/ProductDetail.aspx?R=GS3T0_12_5%25virtualkey66200000virtualkey66-GS3T012J)  |  |
| **Mfr. #:**  | [**GS3T0 12 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=GS3T0_12_5%25virtualkey66200000virtualkey66-GS3T012J)  |
| **Manufacturer:**  | **IRC**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 3 WATT 12 OHM 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=GS3T0_12_5%25virtualkey66200000virtualkey66-GS3T012J)  |
| **RoHS:**  | **No**  |
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 | **Availability**

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| 1  | Ships Now |

 | $1.19  | $1.19 |
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| **Mouser #:**  | [**271-33K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-33K-RCvirtualkey21980000virtualkey271-33K-RC)  |  |
| **Mfr. #:**  | [**271-33K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-33K-RCvirtualkey21980000virtualkey271-33K-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 33Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-33K-RCvirtualkey21980000virtualkey271-33K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| 1  | Ships Now |

 | $0.176  | $0.18 |
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| **Mouser #:**  | [**273-845-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=273-845-RCvirtualkey21980000virtualkey273-845-RC)  |  |
| **Mfr. #:**  | [**273-845-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=273-845-RCvirtualkey21980000virtualkey273-845-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 845ohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=273-845-RCvirtualkey21980000virtualkey273-845-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| 1  | Ships Now |

 | $0.189  | $0.19 |
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| **Mouser #:**  | [**71-CMF60600R00FKR6**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF60600R00FKR6virtualkey61300000virtualkey71-CMF60600R00FKR6)  |  |
| **Mfr. #:**  | [**CMF60600R00FKR6**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF60600R00FKR6virtualkey61300000virtualkey71-CMF60600R00FKR6)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/2watt 600ohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF60600R00FKR6virtualkey61300000virtualkey71-CMF60600R00FKR6)  |
| **RoHS:**  | **No**  |
|  |  |
| **Lifecycle:**  |

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| https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** |

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 | **Availability**

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| 1  | Ships Now |

 | $0.27  | $0.27 |
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| **Mouser #:**  | [**71-CMF601K0000FKEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF601K0000FKEBvirtualkey61300000virtualkey71-CMF601K0000FKEB)  |  |
| **Mfr. #:**  | [**CMF601K0000FKEB**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF601K0000FKEBvirtualkey61300000virtualkey71-CMF601K0000FKEB)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/2watt 1Kohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF601K0000FKEBvirtualkey61300000virtualkey71-CMF601K0000FKEB)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.135  | $0.14 |
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| **Mouser #:**  | [**71-CCF55750RFKE36**](https://au.mouser.com/Search/ProductDetail.aspx?R=CCF55750RFKE36virtualkey61300000virtualkey71-CCF55750RFKE36)  |  |
| **Mfr. #:**  | [**CCF55750RFKE36**](https://au.mouser.com/Search/ProductDetail.aspx?R=CCF55750RFKE36virtualkey61300000virtualkey71-CCF55750RFKE36)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/4watt 750ohms 1% Rated to 1/2watt**](https://au.mouser.com/Search/ProductDetail.aspx?R=CCF55750RFKE36virtualkey61300000virtualkey71-CCF55750RFKE36)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.081  | $0.08 |
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| **Mouser #:**  | [**71-RN65E-F-56K**](https://au.mouser.com/Search/ProductDetail.aspx?R=RN65E5602FB14virtualkey61300000virtualkey71-RN65E-F-56K)  |  |
| **Mfr. #:**  | [**RN65E5602FB14**](https://au.mouser.com/Search/ProductDetail.aspx?R=RN65E5602FB14virtualkey61300000virtualkey71-RN65E-F-56K)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/4watt 56Kohms 1% 25ppm**](https://au.mouser.com/Search/ProductDetail.aspx?R=RN65E5602FB14virtualkey61300000virtualkey71-RN65E-F-56K)  |
| **RoHS:**  | **No**  |
|  |  |

 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $2.04  | $2.04 |
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| **Mouser #:**  | [**66-GS310047R0JLF**](https://au.mouser.com/Search/ProductDetail.aspx?R=GS3-100-47R0JLFvirtualkey66200000virtualkey66-GS310047R0JLF)  |  |
| **Mfr. #:**  | [**GS3-100-47R0JLF**](https://au.mouser.com/Search/ProductDetail.aspx?R=GS3-100-47R0JLFvirtualkey66200000virtualkey66-GS310047R0JLF)  |
| **Manufacturer:**  | **IRC**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 3WATT 47OHM 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=GS3-100-47R0JLFvirtualkey66200000virtualkey66-GS310047R0JLF)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.689  | $0.69 |
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| **Mouser #:**  | [**271-1.2K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-1.2K-RCvirtualkey21980000virtualkey271-1.2K-RC)  |  |
| **Mfr. #:**  | [**271-1.2K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-1.2K-RCvirtualkey21980000virtualkey271-1.2K-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1.2Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-1.2K-RCvirtualkey21980000virtualkey271-1.2K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |

 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.176  | $0.18 |
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| **Mouser #:**  | [**271-68K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-68K-RCvirtualkey21980000virtualkey271-68K-RC)  |  |
| **Mfr. #:**  | [**271-68K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-68K-RCvirtualkey21980000virtualkey271-68K-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 68Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-68K-RCvirtualkey21980000virtualkey271-68K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |

 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.176  | $0.18 |
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| **Mouser #:**  | [**71-CMF55604R00FHEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF55604R00FHEKvirtualkey61300000virtualkey71-CMF55604R00FHEK)  |  |
| **Mfr. #:**  | [**CMF55604R00FHEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF55604R00FHEKvirtualkey61300000virtualkey71-CMF55604R00FHEK)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/4watt 604ohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF55604R00FHEKvirtualkey61300000virtualkey71-CMF55604R00FHEK)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| 1  | Ships Now |

 | $0.135  | $0.14 |
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| **Mouser #:**  | [**71-CMF5510R000FHEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5510R000FHEKvirtualkey61300000virtualkey71-CMF5510R000FHEK)  |  |
| **Mfr. #:**  | [**CMF5510R000FHEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5510R000FHEKvirtualkey61300000virtualkey71-CMF5510R000FHEK)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/4watt 10ohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5510R000FHEKvirtualkey61300000virtualkey71-CMF5510R000FHEK)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.122  | $0.12 |
|

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| **Mouser #:**  | [**660-CFS1/4CT52R475J**](https://au.mouser.com/Search/ProductDetail.aspx?R=CFS1%2f4CT52R475Jvirtualkey66000000virtualkey660-CFS1%2f4CT52R475J)  |  |
| **Mfr. #:**  | [**CFS1/4CT52R475J**](https://au.mouser.com/Search/ProductDetail.aspx?R=CFS1%2f4CT52R475Jvirtualkey66000000virtualkey660-CFS1%2f4CT52R475J)  |
| **Manufacturer:**  | **KOA Speer**  |
| **Desc.:**  | [**Carbon Film Resistors - Through Hole 4.7M OHM 5% 1/4W**](https://au.mouser.com/Search/ProductDetail.aspx?R=CFS1%2f4CT52R475Jvirtualkey66000000virtualkey660-CFS1%2f4CT52R475J)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 34  | Ships Now |

 | $0.068  | $2.31 |
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| **Mouser #:**  | [**72-PRV6-10K**](https://au.mouser.com/Search/ProductDetail.aspx?R=PRV6SAABGYB25103KAvirtualkey61330000virtualkey72-PRV6-10K)  |  |
| **Mfr. #:**  | [**PRV6SAABGYB25103KA**](https://au.mouser.com/Search/ProductDetail.aspx?R=PRV6SAABGYB25103KAvirtualkey61330000virtualkey72-PRV6-10K)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Potentiometers 1/2 POT S/L 10K**](https://au.mouser.com/Search/ProductDetail.aspx?R=PRV6SAABGYB25103KAvirtualkey61330000virtualkey72-PRV6-10K)  |
| **RoHS:**  | **RoHS Compliant By Exemption**  |
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 | **Availability**

|  |  |
| --- | --- |
| 2  | Ships Now |

 | $15.71  | $31.42 |
|

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| **Mouser #:**  | [**72-PRV6-50K**](https://au.mouser.com/Search/ProductDetail.aspx?R=PRV6SAABGYB25503KAvirtualkey61330000virtualkey72-PRV6-50K)  |  |
| **Mfr. #:**  | [**PRV6SAABGYB25503KA**](https://au.mouser.com/Search/ProductDetail.aspx?R=PRV6SAABGYB25503KAvirtualkey61330000virtualkey72-PRV6-50K)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Potentiometers 1/2 POT S/L 50K**](https://au.mouser.com/Search/ProductDetail.aspx?R=PRV6SAABGYB25503KAvirtualkey61330000virtualkey72-PRV6-50K)  |
| **RoHS:**  | **RoHS Compliant By Exemption**  |
|  |  |

 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $12.20  | $12.20 |
|

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| **Mouser #:**  | [**594-64Y502**](https://au.mouser.com/Search/ProductDetail.aspx?R=M64Y502KB40virtualkey59400000virtualkey594-64Y502)  |  |
| **Mfr. #:**  | [**M64Y502KB40**](https://au.mouser.com/Search/ProductDetail.aspx?R=M64Y502KB40virtualkey59400000virtualkey594-64Y502)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Trimmer Resistors - Multi Turn 3/8 SQ 5Kohms Multi Turn Cermet**](https://au.mouser.com/Search/ProductDetail.aspx?R=M64Y502KB40virtualkey59400000virtualkey594-64Y502)  |
| **RoHS:**  | **RoHS Compliant By Exemption**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 2  | Ships Now |

 | $2.28  | $4.56 |
|

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| **Mouser #:**  | [**667-EEU-FC1E471L**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FC1E471Lvirtualkey66720000virtualkey667-EEU-FC1E471L)  |  |
| **Mfr. #:**  | [**EEU-FC1E471L**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FC1E471Lvirtualkey66720000virtualkey667-EEU-FC1E471L)  |
| **Manufacturer:**  | **Panasonic**  |
| **Desc.:**  | [**Aluminum Electrolytic Capacitors - Leaded 470uF 25V**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FC1E471Lvirtualkey66720000virtualkey667-EEU-FC1E471L)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |
| **Lifecycle:**  |

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| https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** |

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 | **Availability**

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| --- | --- |
| 4  | Ships Now |

 | $0.864  | $3.46 |
|

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| **Mouser #:**  | [**667-EEU-FM1A681**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FM1A681virtualkey99990000virtualkey667-EEU-FM1A681)  |  |
| **Mfr. #:**  | [**EEU-FM1A681**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FM1A681virtualkey99990000virtualkey667-EEU-FM1A681)  |
| **Manufacturer:**  | **Panasonic**  |
| **Desc.:**  | [**Aluminum Electrolytic Capacitors - Leaded 680UF 10V ELECT FM RADIAL**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FM1A681virtualkey99990000virtualkey667-EEU-FM1A681)  |
| **RoHS:**  | **RoHS Compliant**  |
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| **Lifecycle:**  |

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| https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** |

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 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.689  | $0.69 |
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| **Mouser #:**  | [**80-T356F226K016AT**](https://au.mouser.com/Search/ProductDetail.aspx?R=T356F226K016ATvirtualkey64600000virtualkey80-T356F226K016AT)  |  |
| **Mfr. #:**  | [**T356F226K016AT**](https://au.mouser.com/Search/ProductDetail.aspx?R=T356F226K016ATvirtualkey64600000virtualkey80-T356F226K016AT)  |
| **Manufacturer:**  | **Kemet**  |
| **Desc.:**  | [**Tantalum Capacitors - Solid Leaded 16volt 22uF 10% F case**](https://au.mouser.com/Search/ProductDetail.aspx?R=T356F226K016ATvirtualkey64600000virtualkey80-T356F226K016AT)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

|  |  |
| --- | --- |
| 2  | Ships Now |

 | $0.986  | $1.97 |
|

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| **Mouser #:**  | [**81-RPE5C2A221J2P1A3B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C2A221J2P1A03Bvirtualkey64800000virtualkey81-RPE5C2A221J2P1A3B)  |  |
| **Mfr. #:**  | [**RPE5C2A221J2P1A03B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C2A221J2P1A03Bvirtualkey64800000virtualkey81-RPE5C2A221J2P1A3B)  |
| **Manufacturer:**  | **Murata**  |
| **Desc.:**  | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 220pF 100volts C0G 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C2A221J2P1A03Bvirtualkey64800000virtualkey81-RPE5C2A221J2P1A3B)  |
| **RoHS:**  | **RoHS Compliant By Exemption**  |
|  |  |

 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.243  | $0.24 |
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| **Mouser #:**  | [**81-RPE5C1H331J2P1A03**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H331J2P1A03Bvirtualkey64800000virtualkey81-RPE5C1H331J2P1A03)  |  |
| **Mfr. #:**  | [**RPE5C1H331J2P1A03B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H331J2P1A03Bvirtualkey64800000virtualkey81-RPE5C1H331J2P1A03)  |
| **Manufacturer:**  | **Murata**  |
| **Desc.:**  | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 330pF 50volts C0G 5% 2.5mm L/S**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H331J2P1A03Bvirtualkey64800000virtualkey81-RPE5C1H331J2P1A03)  |
| **RoHS:**  | **RoHS Compliant By Exemption**  |
|  |  |

 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.297  | $0.30 |
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| **Mouser #:**  | [**81-RPER71H104K2S1A03**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPER71H104K2S1A03Pvirtualkey64800000virtualkey81-RPER71H104K2S1A03)  |  |
| **Mfr. #:**  | [**RPER71H104K2S1A03P**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPER71H104K2S1A03Pvirtualkey64800000virtualkey81-RPER71H104K2S1A03)  |
| **Manufacturer:**  | **Murata**  |
| **Desc.:**  | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 0.1uF 50volts X7R 10% 2.5mm L/S**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPER71H104K2S1A03Pvirtualkey64800000virtualkey81-RPER71H104K2S1A03)  |
| **RoHS:**  | **RoHS Compliant By Exemption**  |
|  |  |

 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.203  | $0.20 |
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| **Mouser #:**  | [**810-FK28C0G2A181J**](https://au.mouser.com/Search/ProductDetail.aspx?R=FK28C0G2A181Jvirtualkey52130000virtualkey810-FK28C0G2A181J)  |  |
| **Mfr. #:**  | [**FK28C0G2A181J**](https://au.mouser.com/Search/ProductDetail.aspx?R=FK28C0G2A181Jvirtualkey52130000virtualkey810-FK28C0G2A181J)  |
| **Manufacturer:**  | **TDK**  |
| **Desc.:**  | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 180pF 100volts C0G 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=FK28C0G2A181Jvirtualkey52130000virtualkey810-FK28C0G2A181J)  |
| **RoHS:**  | **RoHS Compliant By Exemption**  |
|  |  |
| **Lifecycle:**  |

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| https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** |

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 | **Availability**

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| 1  | Ships Now |

 | $0.284  | $0.28 |
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| **Mouser #:**  | [**81-RPE5C1H100J2P1Z03**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H100J2P1Z03Bvirtualkey64800000virtualkey81-RPE5C1H100J2P1Z03)  |  |
| **Mfr. #:**  | [**RPE5C1H100J2P1Z03B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H100J2P1Z03Bvirtualkey64800000virtualkey81-RPE5C1H100J2P1Z03)  |
| **Manufacturer:**  | **Murata**  |
| **Desc.:**  | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 10pF 50volts C0G 5% 2.5mm L/S**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H100J2P1Z03Bvirtualkey64800000virtualkey81-RPE5C1H100J2P1Z03)  |
| **RoHS:**  | **RoHS Compliant By Exemption**  |
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 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.243  | $0.24 |
|

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| **Mouser #:**  | [**871-B78108S1105J**](https://au.mouser.com/Search/ProductDetail.aspx?R=B78108S1105Jvirtualkey59250000virtualkey871-B78108S1105J)  |  |
| **Mfr. #:**  | [**B78108S1105J**](https://au.mouser.com/Search/ProductDetail.aspx?R=B78108S1105Jvirtualkey59250000virtualkey871-B78108S1105J)  |
| **Manufacturer:**  | **EPCOS**  |
| **Desc.:**  | [**RF Inductors 1000uH 130mA 14ohms**](https://au.mouser.com/Search/ProductDetail.aspx?R=B78108S1105Jvirtualkey59250000virtualkey871-B78108S1105J)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 4  | Ships Now |

 | $0.567  | $2.27 |
|

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| **Mouser #:**  | [**512-1N4001**](https://au.mouser.com/Search/ProductDetail.aspx?R=1N4001virtualkey51210000virtualkey512-1N4001)  |  |
| **Mfr. #:**  | [**1N4001**](https://au.mouser.com/Search/ProductDetail.aspx?R=1N4001virtualkey51210000virtualkey512-1N4001)  |
| **Manufacturer:**  | **Fairchild Semiconductor**  |
| **Desc.:**  | [**Rectifiers Vr/50V Io/1A T/R**](https://au.mouser.com/Search/ProductDetail.aspx?R=1N4001virtualkey51210000virtualkey512-1N4001)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 2  | Ships Now |

 | $0.27  | $0.54 |
|

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| **Mouser #:**  | [**512-1N4750A**](https://au.mouser.com/Search/ProductDetail.aspx?R=1N4750Avirtualkey51210000virtualkey512-1N4750A)  |  |
| **Mfr. #:**  | [**1N4750A**](https://au.mouser.com/Search/ProductDetail.aspx?R=1N4750Avirtualkey51210000virtualkey512-1N4750A)  |
| **Manufacturer:**  | **Fairchild Semiconductor**  |
| **Desc.:**  | [**Zener Diodes 27V 1W ZENER 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=1N4750Avirtualkey51210000virtualkey512-1N4750A)  |
| **RoHS:**  | **RoHS Compliant By Exemption**  |
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 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.378  | $0.38 |
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| **Mouser #:**  | [**610-2N4401**](https://au.mouser.com/Search/ProductDetail.aspx?R=2N4401virtualkey61000000virtualkey610-2N4401)  |  |
| **Mfr. #:**  | [**2N4401**](https://au.mouser.com/Search/ProductDetail.aspx?R=2N4401virtualkey61000000virtualkey610-2N4401)  |
| **Manufacturer:**  | **Central Semiconductor**  |
| **Desc.:**  | [**Digital Transistors NPN Gen Pur SS**](https://au.mouser.com/Search/ProductDetail.aspx?R=2N4401virtualkey61000000virtualkey610-2N4401)  |
| **RoHS:**  | **RoHS Compliant**  |
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 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.216  | $0.22 |
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| **Mouser #:**  | [**511-MJE3055T**](https://au.mouser.com/Search/ProductDetail.aspx?R=MJE3055Tvirtualkey51120000virtualkey511-MJE3055T)  |  |
| **Mfr. #:**  | [**MJE3055T**](https://au.mouser.com/Search/ProductDetail.aspx?R=MJE3055Tvirtualkey51120000virtualkey511-MJE3055T)  |
| **Manufacturer:**  | **STMicroelectronics**  |
| **Desc.:**  | [**Bipolar Power NPN Gen Pur Switch**](https://au.mouser.com/Search/ProductDetail.aspx?R=MJE3055Tvirtualkey51120000virtualkey511-MJE3055T)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |

 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $1.24  | $1.24 |
|

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| **Mouser #:**  | [**517-647-01-03**](https://au.mouser.com/Search/ProductDetail.aspx?R=929647-01-03-Ivirtualkey51750000virtualkey517-647-01-03)  |  |
| **Mfr. #:**  | [**929647-01-03-I**](https://au.mouser.com/Search/ProductDetail.aspx?R=929647-01-03-Ivirtualkey51750000virtualkey517-647-01-03)  |
| **Manufacturer:**  | **3M**  |
| **Desc.:**  | [**Headers & Wire Housings 3P STRT 1 ROW GOLD**](https://au.mouser.com/Search/ProductDetail.aspx?R=929647-01-03-Ivirtualkey51750000virtualkey517-647-01-03)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |

 | **Availability**

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| --- | --- |
| 1  | Ships Now |

 | $0.419  | $0.42 |
|

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| **Mouser #:**  | [**151-8030-E**](https://au.mouser.com/Search/ProductDetail.aspx?R=151-8030-Evirtualkey11180000virtualkey151-8030-E)  |  |
| **Mfr. #:**  | [**151-8030-E**](https://au.mouser.com/Search/ProductDetail.aspx?R=151-8030-Evirtualkey11180000virtualkey151-8030-E)  |
| **Manufacturer:**  | **Kobiconn**  |
| **Desc.:**  | [**Headers & Wire Housings MINI JUMPER GF 13.5 CLOSE TYPE BLACK**](https://au.mouser.com/Search/ProductDetail.aspx?R=151-8030-Evirtualkey11180000virtualkey151-8030-E)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 1  | Ships Now |

 | $0.23  | $0.23 |
|

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| **Mouser #:**  | [**74-199D106X9025CA1**](https://au.mouser.com/Search/ProductDetail.aspx?R=199D106X9025C1V1virtualkey61320000virtualkey74-199D106X9025CA1)  |  |
| **Mfr. #:**  | [**199D106X9025C1V1**](https://au.mouser.com/Search/ProductDetail.aspx?R=199D106X9025C1V1virtualkey61320000virtualkey74-199D106X9025CA1)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Tantalum Capacitors - Solid Leaded 10UF 25V 10%**](https://au.mouser.com/Search/ProductDetail.aspx?R=199D106X9025C1V1virtualkey61320000virtualkey74-199D106X9025CA1)  |
| **RoHS:**  | **No**  |
|  |  |
| **Lifecycle:**  |

|  |  |
| --- | --- |
| https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** |

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 | **Availability**

|  |  |
| --- | --- |
| 3  | Ships Now |

 | $1.13  | $3.39 |
|

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| --- | --- | --- |
| **Mouser #:**  | [**80-T356K226M35AT**](https://au.mouser.com/Search/ProductDetail.aspx?R=T356K226M035ATvirtualkey64600000virtualkey80-T356K226M35AT)  |  |
| **Mfr. #:**  | [**T356K226M035AT**](https://au.mouser.com/Search/ProductDetail.aspx?R=T356K226M035ATvirtualkey64600000virtualkey80-T356K226M35AT)  |
| **Manufacturer:**  | **Kemet**  |
| **Desc.:**  | [**Tantalum Capacitors - Solid Leaded 35V 22uF 20%**](https://au.mouser.com/Search/ProductDetail.aspx?R=T356K226M035ATvirtualkey64600000virtualkey80-T356K226M35AT)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 4  | Ships Now |

 | $3.00  | $12.00 |
|

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| **Mouser #:**  | [**81-RPE5C1H470J2P1Z03**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H470J2P1Z03Bvirtualkey64800000virtualkey81-RPE5C1H470J2P1Z03)  |  |
| **Mfr. #:**  | [**RPE5C1H470J2P1Z03B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H470J2P1Z03Bvirtualkey64800000virtualkey81-RPE5C1H470J2P1Z03)  |
| **Manufacturer:**  | **Murata**  |
| **Desc.:**  | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 47pF 50volts C0G 5% 2.5mm L/S**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H470J2P1Z03Bvirtualkey64800000virtualkey81-RPE5C1H470J2P1Z03)  |
| **RoHS:**  | **RoHS Compliant By Exemption**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 2  | Ships Now |

 | $0.297  | $0.59 |
|

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| --- | --- | --- |
| **Mouser #:**  | [**81-RPE5C1H471J2P1A03**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H471J2P1A03Bvirtualkey64800000virtualkey81-RPE5C1H471J2P1A03)  |  |
| **Mfr. #:**  | [**RPE5C1H471J2P1A03B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H471J2P1A03Bvirtualkey64800000virtualkey81-RPE5C1H471J2P1A03)  |
| **Manufacturer:**  | **Murata**  |
| **Desc.:**  | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 470pF 50volts C0G 5% 2.5mm L/S**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C1H471J2P1A03Bvirtualkey64800000virtualkey81-RPE5C1H471J2P1A03)  |
| **RoHS:**  | **RoHS Compliant By Exemption**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 3  | Ships Now |

 | $0.311  | $0.93 |
|

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| --- | --- | --- |
| **Mouser #:**  | [**81-RPE5C2A681J2P1B03**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C2A681J2P1B03Bvirtualkey64800000virtualkey81-RPE5C2A681J2P1B03)  |  |
| **Mfr. #:**  | [**RPE5C2A681J2P1B03B**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C2A681J2P1B03Bvirtualkey64800000virtualkey81-RPE5C2A681J2P1B03)  |
| **Manufacturer:**  | **Murata**  |
| **Desc.:**  | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 680pF 100volts C0G 5% 2.5mm L/S**](https://au.mouser.com/Search/ProductDetail.aspx?R=RPE5C2A681J2P1B03Bvirtualkey64800000virtualkey81-RPE5C2A681J2P1B03)  |
| **RoHS:**  | **RoHS Compliant By Exemption**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 2  | Ships Now |

 | $0.405  | $0.81 |
|

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| --- | --- | --- |
| **Mouser #:**  | [**810-FK18C0G1H102J**](https://au.mouser.com/Search/ProductDetail.aspx?R=FK18C0G1H102Jvirtualkey52130000virtualkey810-FK18C0G1H102J)  |  |
| **Mfr. #:**  | [**FK18C0G1H102J**](https://au.mouser.com/Search/ProductDetail.aspx?R=FK18C0G1H102Jvirtualkey52130000virtualkey810-FK18C0G1H102J)  |
| **Manufacturer:**  | **TDK**  |
| **Desc.:**  | [**Multilayer Ceramic Capacitors (MLCC) - Leaded 1000pF 50V C0G 5%**](https://au.mouser.com/Search/ProductDetail.aspx?R=FK18C0G1H102Jvirtualkey52130000virtualkey810-FK18C0G1H102J)  |
| **RoHS:**  | **RoHS Compliant By Exemption**  |
|  |  |
| **Lifecycle:**  |

|  |  |
| --- | --- |
| https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** |

 |

 | **Availability**

|  |  |
| --- | --- |
| 2  | Ships Now |

 | $0.297  | $0.59 |
|

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| --- | --- | --- |
| **Mouser #:**  | [**667-EEU-FM1C680**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FM1C680virtualkey99990000virtualkey667-EEU-FM1C680)  |  |
| **Mfr. #:**  | [**EEU-FM1C680**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FM1C680virtualkey99990000virtualkey667-EEU-FM1C680)  |
| **Manufacturer:**  | **Panasonic**  |
| **Desc.:**  | [**Aluminum Electrolytic Capacitors - Leaded 68UF 16V FM RADIAL**](https://au.mouser.com/Search/ProductDetail.aspx?R=EEU-FM1C680virtualkey99990000virtualkey667-EEU-FM1C680)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |
| **Lifecycle:**  |

|  |  |
| --- | --- |
| https://au.mouser.com/images/icon-lc-new-at-mouser.png | **New At Mouser** |

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 | **Availability**

|  |  |
| --- | --- |
| 2  | Ships Now |

 | $0.419  | $0.84 |
|

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| --- | --- | --- |
| **Mouser #:**  | [**71-CMF5527K1%T2**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5527K000FHBFvirtualkey61300000virtualkey71-CMF5527K1%25T2)  |  |
| **Mfr. #:**  | [**CMF5527K000FHBF**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5527K000FHBFvirtualkey61300000virtualkey71-CMF5527K1%25T2)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/4watt 27Kohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF5527K000FHBFvirtualkey61300000virtualkey71-CMF5527K1%25T2)  |
| **RoHS:**  | **No**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 2  | Ships Now |

 | $0.351  | $0.70 |
|

|  |  |  |
| --- | --- | --- |
| **Mouser #:**  | [**71-RN65E3301F**](https://au.mouser.com/Search/ProductDetail.aspx?R=RN65E3301FB14virtualkey61300000virtualkey71-RN65E3301F)  |  |
| **Mfr. #:**  | [**RN65E3301FB14**](https://au.mouser.com/Search/ProductDetail.aspx?R=RN65E3301FB14virtualkey61300000virtualkey71-RN65E3301F)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/4watt 3.3Kohms 1% 25ppm**](https://au.mouser.com/Search/ProductDetail.aspx?R=RN65E3301FB14virtualkey61300000virtualkey71-RN65E3301F)  |
| **RoHS:**  | **No**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 2  | Ships Now |

 | $1.23  | $2.46 |
|

|  |  |  |
| --- | --- | --- |
| **Mouser #:**  | [**271-39K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-39K-RCvirtualkey21980000virtualkey271-39K-RC)  |  |
| **Mfr. #:**  | [**271-39K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-39K-RCvirtualkey21980000virtualkey271-39K-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 39Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-39K-RCvirtualkey21980000virtualkey271-39K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 5  | Ships Now |

 | $0.176  | $0.88 |
|

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| --- | --- | --- |
| **Mouser #:**  | [**271-3.6K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.6K-RCvirtualkey21980000virtualkey271-3.6K-RC)  |  |
| **Mfr. #:**  | [**271-3.6K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.6K-RCvirtualkey21980000virtualkey271-3.6K-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 3.6Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.6K-RCvirtualkey21980000virtualkey271-3.6K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 2  | Ships Now |

 | $0.176  | $0.35 |
|

|  |  |  |
| --- | --- | --- |
| **Mouser #:**  | [**271-180K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-180K-RCvirtualkey21980000virtualkey271-180K-RC)  |  |
| **Mfr. #:**  | [**271-180K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-180K-RCvirtualkey21980000virtualkey271-180K-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 180Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-180K-RCvirtualkey21980000virtualkey271-180K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 4  | Ships Now |

 | $0.176  | $0.70 |
|

|  |  |  |
| --- | --- | --- |
| **Mouser #:**  | [**271-120K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-120K-RCvirtualkey21980000virtualkey271-120K-RC)  |  |
| **Mfr. #:**  | [**271-120K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-120K-RCvirtualkey21980000virtualkey271-120K-RC)  |
| **Manufacturer:**  | **Vishay/Dale** |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 120Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-120K-RCvirtualkey21980000virtualkey271-120K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 2  | Ships Now |

 | $0.176  | $0.35 |
|

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| --- | --- | --- |
| **Mouser #:**  | [71-RN60D8200F](http://au.mouser.com/ProductDetail/Vishay/RN60D8200FB14/?qs=PCTewE4BfSvoYDzMvDg%252bmQ%3d%3d)  |  |
| **Mfr. #:**  | RN60D8200FB14 |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | Metal Film Resistors - Through Hole 1/4watt 820ohms 1% 100ppm |
| **RoHS:**  |  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 0  | Ships Now |
| 2  |  |

 | $0.311  | $0.62 |
|

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| --- | --- | --- |
| **Mouser #:**  | [**271-3.9K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.9K-RCvirtualkey21980000virtualkey271-3.9K-RC)  |  |
| **Mfr. #:**  | [**271-3.9K-RC**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.9K-RCvirtualkey21980000virtualkey271-3.9K-RC)  |
| **Manufacturer:**  | **Xicon**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 3.9Kohms 1% 50PPM**](https://au.mouser.com/Search/ProductDetail.aspx?R=271-3.9K-RCvirtualkey21980000virtualkey271-3.9K-RC)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 2  | Ships Now |

 | $0.176  | $0.35 |
|

|  |  |  |
| --- | --- | --- |
| **Mouser #:**  | [**71-CMF55100K00FKEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF55100K00FKEKvirtualkey61300000virtualkey71-CMF55100K00FKEK)  |  |
| **Mfr. #:**  | [**CMF55100K00FKEK**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF55100K00FKEKvirtualkey61300000virtualkey71-CMF55100K00FKEK)  |
| **Manufacturer:**  | **Vishay**  |
| **Desc.:**  | [**Metal Film Resistors - Through Hole 1/4watt 100Kohms 1%**](https://au.mouser.com/Search/ProductDetail.aspx?R=CMF55100K00FKEKvirtualkey61300000virtualkey71-CMF55100K00FKEK)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 2  | Ships Now |

 | $0.203  | $0.41 |
|

|  |  |  |
| --- | --- | --- |
| **Mouser #:**  | [**512-BC184C**](https://au.mouser.com/Search/ProductDetail.aspx?R=BC184Cvirtualkey51210000virtualkey512-BC184C)  |  |
| **Mfr. #:**  | [**BC184C**](https://au.mouser.com/Search/ProductDetail.aspx?R=BC184Cvirtualkey51210000virtualkey512-BC184C)  |
| **Manufacturer:**  | **Fairchild Semiconductor**  |
| **Desc.:**  | [**Bipolar Small Signal NPN 45V 500mA HFE/8**](https://au.mouser.com/Search/ProductDetail.aspx?R=BC184Cvirtualkey51210000virtualkey512-BC184C)  |
| **RoHS:**  | **RoHS Compliant**  |
|  |  |

 | **Availability**

|  |  |
| --- | --- |
| 12  | Ships Now |

 | $0.297  | $3.56 |

**MERCHANDISE TOTAL:** $104.18 (AUD)

Other parts purchased from Digikey to complete order.

**DIGIKEY – For EQN and NV73 build**

**\*\* Note: This list contain parts for 2 builds, the Laz EQN and the NV73, only order the parts for your build if you want to use this list for guide or reference.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | US $  |  | US $  |
| 2 | **445-2492-ND**  | 16.19 |  | 32.38 |
|  | CONV DC/DC 6W DUAL 24V +-12V PCB  |
|  | SCHED B: 850440 ECCN: EAR99  |  |
|  | LEAD: LEAD FREE ROHS: ROHS COMP  |
|  | COUNTRY/ORIGIN: JAPAN  |  |
| 3 | **255-2621-ND**  | 6.52 |  | 19.56 |
|  | RELAY PWR DPDT 1A 24VDC PCB  |
|  | SCHED B: 853641 ECCN: EAR99  |  |
|  | LEAD: LEAD FREE ROHS: ROHS COMP  |
|  | COUNTRY/ORIGIN: JAPAN  |  |
| 2 | **4003PHCT-ND**  | 1.18 |  | 2.36 |
|  | CAP 10V 100UF ELECT AXIAL  |  |
|  | SCHED B: 853222 ECCN: EAR99  |  |
|  | LEAD: LEAD FREE  | ROHS: ROHS COMP  |  |
|  | COUNTRY/ORIGIN: DENMARK  |  |
| 2 | **P4733-ND**  | 0.43 | 0.86 |
|  | CAP .47UF 100V STACK METAL FILM  |   |
|  | SCHED B: 853225  | ECCN: EAR99  |  |
|  | LEAD: LEAD FREE  | ROHS: ROHS COMP  |  |
|  | COUNTRY/ORIGIN: JAPAN  |  |
| 4 | **226-3037-ND**  | 5.76 | 23.04 |
|  | KNOB CLR MATTE.685DIA.250"SHAFT " |   |
|  | SCHED B: 853390 ECCN: EAR99  |   |
|  | LEAD: LEAD FREE ROHS: ROHS COMP  |   |
|  | COUNTRY/ORIGIN: USA  |   |
| 3 | **226-4015-ND**  | 5.96 | 17.88 |   |
|  | KNOB BLK MATTE.50DIA .125"SHAFT " |   |