



LM4051AIM3-1.2

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM4051AIM3-1.2                                                                                                       |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC VREF SHUNT 1.225V SOT23                                                                                           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

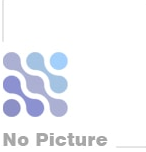
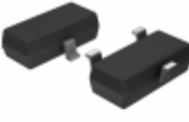
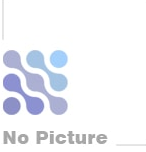
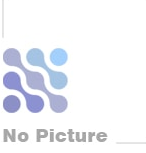
Specifications of LM4051AIM3-1.2

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| PART NUMBER                      | LM4051AIM3-1.2                                 |
| MANUFACTURER                     | N/A                                            |
| DESCRIPTION                      | IC VREF SHUNT 1.225V SOT23                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant             |
| DATA SHEET                       |                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.225V                                         |
| VOLTAGE - INPUT                  | -                                              |
| TOLERANCE                        | ±0.1%                                          |
| TEMPERATURE COEFFICIENT          | 50ppm/°C                                       |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                       |
| SERIES                           | -                                              |
| REFERENCE TYPE                   | Shunt                                          |
| PACKAGING                        | Tape & Reel (TR)                               |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                      |
| OUTPUT TYPE                      | Fixed                                          |
| OTHER NAMES                      | LM4051AIM3-1.2TR<br>LM4051AIM312               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                              |
| NOISE - 10HZ TO 10KHZ            | 20µVrms                                        |
| NOISE - 0.1HZ TO 10HZ            | -                                              |
| MOUNTING TYPE                    | Surface Mount                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant             |
| DETAILED DESCRIPTION             | Shunt Voltage Reference IC ±0.1% 12mA SOT-23-3 |
| CURRENT - SUPPLY                 | -                                              |
| CURRENT - OUTPUT                 | 12mA                                           |
| CURRENT - CATHODE                | 65µA                                           |
| BASE PART NUMBER                 | LM4051                                         |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM4051AIM3-1.2               | LM4051AIM3-1.2 Distributor        | LM4051AIM3-1.2 Supplier  |
| LM4051AIM3-1.2 Price         | LM4051AIM3-1.2 Pictures           | LM4051AIM3-1.2 Image     |
| LM4051AIM3-1.2 PDF Datasheet | LM4051AIM3-1.2 Download Datasheet | LM4051AIM3-1.2 Datasheet |
| LM4051AIM3-1.2 Stock         | Buy LM4051AIM3-1.2                | Buy LM4051AIM3-1.2       |
| LM4051AIM3-1.2               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LM4051AIM3-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 45536 pcs<br/>RFQ</div>        | <div><div>No Picture</div></div> <div><b>LM4051AIM3-1.2/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 55952 pcs<br/>RFQ</div> |
| <div><div>No Picture</div></div> <div><b>LM4051AEM3X-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 5347 pcs<br/>RFQ</div>   | <div><div>No Picture</div></div> <div><b>LM4051AIM3X-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 4190 pcs<br/>RFQ</div>       |
| <div><div>No Picture</div></div> <div><b>LM4051AIM3X-1.2/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 56671 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>LM4051AIM3X-1.2</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 4778 pcs<br/>RFQ</div>      |
| <div></div> <div><b>LM4051AEM3-1.2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 56038 pcs<br/>RFQ</div>             | <div><div>No Picture</div></div> <div><b>LM4051AEM3X-1.2/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 5047 pcs<br/>RFQ</div> |
| <div><div>No Picture</div></div> <div><b>LM4051AEM3-1.2</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 5122 pcs<br/>RFQ</div>        | <div><div>No Picture</div></div> <div><b>LM4051AEM3-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 4944 pcs<br/>RFQ</div>   |
| <div><div>No Picture</div></div> <div><b>LM4051AIM3-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 64713 pcs<br/>RFQ</div>   | <div></div> <div><b>LM4051AEX3-1.2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 1.225V SC70<br/>In stock: 52422 pcs<br/>RFQ</div>             |