



LM4040AIM3-3.0

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | LM4040AIM3-3.0                     |
| Manufacturer/Brand: | N/A                                |
| Product description | IC VREF SHUNT 3V SOT23-3           |
| Datasheets:         |                                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LM4040AIM3-3.0

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | LM4040AIM3-3.0                                                         |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC VREF SHUNT 3V SOT23-3                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                     |
| DATA SHEET                       |                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                     |
| VOLTAGE - INPUT                  | -                                                                      |
| TOLERANCE                        | ±0.1%                                                                  |
| TEMPERATURE COEFFICIENT          | 100ppm/°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                      | 296-36329-2<br>LM4040AIM3-3.0TR<br>LM4040AIM3-3.0TR-ND<br>LM4040AIM330 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                      |
| NOISE - 10HZ TO 10KHZ            | 35µVrms                                                                |
| 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% 15mA SOT-23-3                         |
| CURRENT - SUPPLY                 | -                                                                      |
| CURRENT - OUTPUT                 | 15mA                                                                   |
| CURRENT - CATHODE                | 67µA                                                                   |
| BASE PART NUMBER                 | LM4040                                                                 |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM4040AIM3-3.0               | LM4040AIM3-3.0 Distributor        | LM4040AIM3-3.0 Supplier  |
| LM4040AIM3-3.0 Price         | LM4040AIM3-3.0 Pictures           | LM4040AIM3-3.0 Image     |
| LM4040AIM3-3.0 PDF Datasheet | LM4040AIM3-3.0 Download Datasheet | LM4040AIM3-3.0 Datasheet |
| LM4040AIM3-3.0 Stock         | Buy LM4040AIM3-3.0                | Buy LM4040AIM3-3.0       |
| LM4040AIM3-3.0               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                       |                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LM4040AIM3-2.5</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 2.5V SOT23-3<br/>In stock: 86050 pcs<br/><b>RFQ</b></div>                | <div></div> <div><b>LM4040AIM3-2.0</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 2.048V SOT23<br/>In stock: 86603 pcs<br/><b>RFQ</b></div>                |
| <div></div> <div><b>LM4040AIM3-3.0+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 3V SOT23-3<br/>In stock: 74549 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>LM4040AIM3-5.0</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 5V SOT23-3<br/>In stock: 70398 pcs<br/><b>RFQ</b></div>                  |
| <div></div> <div><b>LM4040AIM3-2.5+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 2.5V SOT23-3<br/>In stock: 80511 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LM4040AIM3-4.1+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 4.096V SOT23<br/>In stock: 92480 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LM4040AIM3-2.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 2.048V SOT23<br/>In stock: 83558 pcs<br/><b>RFQ</b></div>           | <div></div> <div><b>LM4040AIM3-3.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 3V SOT23-3<br/>In stock: 69064 pcs<br/><b>RFQ</b></div>             |
| <div></div> <div><b>LM4040AIM3-2.1+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 2.048V SOT23<br/>In stock: 54472 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LM4040AIM3-2.5/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 2.5V SOT23-3<br/>In stock: 67949 pcs<br/><b>RFQ</b></div>           |
| <div></div> <div><b>LM4040AIM3-4.1</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 4.096V SOT23<br/>In stock: 63267 pcs<br/><b>RFQ</b></div>                | <div></div> <div><b>LM4040AIM3-4.1/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 4.096V SOT23<br/>In stock: 66680 pcs<br/><b>RFQ</b></div>           |