



LM4041CIM3-1.2-T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM4041CIM3-1.2-T                                                                                                     |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC VREF SHUNT 1.225V SOT23                                                                                           |
| Datasheets:         |  LM4041CIM3-1.2-T.pdf               |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

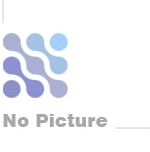
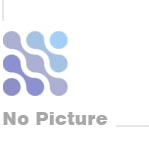
Specifications of LM4041CIM3-1.2-T

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM4041CIM3-1.2-T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                         |
| DESCRIPTION                      | IC VREF SHUNT 1.225V SOT23                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| DATA SHEET                       |  LM4041CIM3-1.2-T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.225V                                                                                                   |
| VOLTAGE - INPUT                  | -                                                                                                        |
| TOLERANCE                        | ±0.5%                                                                                                    |
| 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                                                                                                    |
| 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 ±0.5% 12mA SOT-23-3                                                           |
| CURRENT - SUPPLY                 | -                                                                                                        |
| CURRENT - OUTPUT                 | 12mA                                                                                                     |
| CURRENT - CATHODE                | 60µA                                                                                                     |
| BASE PART NUMBER                 | LM4041                                                                                                   |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Maxim Integrated LM4041CIM3-1.2-T | LM4041CIM3-1.2-T Distributor        | LM4041CIM3-1.2-T Supplier             |
| LM4041CIM3-1.2-T Price            | LM4041CIM3-1.2-T Pictures           | LM4041CIM3-1.2-T Image                |
| LM4041CIM3-1.2-T PDF Datasheet    | LM4041CIM3-1.2-T Download Datasheet | LM4041CIM3-1.2-T Datasheet            |
| LM4041CIM3-1.2-T Stock            | Buy LM4041CIM3-1.2-T                | Buy Maxim Integrated LM4041CIM3-1.2-T |
| Maxim Integrated LM4041CIM3-1.2-T | Maxim Integrated Supplier           | Maxim Integrated Distributor          |
| Maxim Integrated LM4041CIM3-1.2-T |                                     |                                       |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LM4041CIM3-ADJ</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 133927 pcs<br/><div>RFQ</div></div>         | <div><div>No Picture</div></div> <div><b>LM4041CIM3X-1.2</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 108718 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LM4041CIM3-ADJ-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 224336 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LM4041CILPR</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 167975 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>LM4041CILT-1.2</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V SOT23-3L<br/>In stock: 173853 pcs<br/><div>RFQ</div></div>           | <div><div>No Picture</div></div> <div><b>LM4041CILPE3</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 120917 pcs<br/><div>RFQ</div></div>             |
| <div><div>No Picture</div></div> <div><b>LM4041CIM3-1.2</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 105147 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LM4041CIM3-1.2-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 202668 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LM4041CIM3-ADJ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 111292 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>LM4041CIM3-1.2/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 129057 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LM4041CIM3-1.2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 28682 pcs<br/><div>RFQ</div></div>               | <div><div>No Picture</div></div> <div><b>LM4041CILP</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 142445 pcs<br/><div>RFQ</div></div>               |