



LM4041BEM3-1.2+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM4041BEM3-1.2+T                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SHUNT 1.225V SOT23                                                                                   |
| Datasheets:         |  LM4041BEM3-1.2+T.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

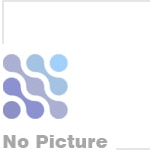
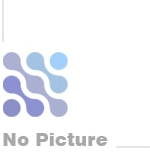
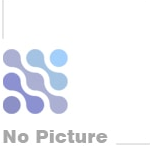
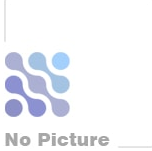
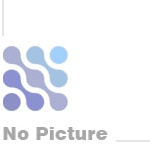
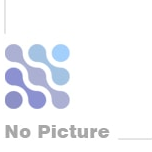
Specifications of LM4041BEM3-1.2+T

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM4041BEM3-1.2+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                         |
| DESCRIPTION                      | IC VREF SHUNT 1.225V SOT23                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  LM4041BEM3-1.2+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.225V                                                                                                   |
| VOLTAGE - INPUT                  | -                                                                                                        |
| TOLERANCE                        | ±0.2%                                                                                                    |
| TEMPERATURE COEFFICIENT          | 100ppm/°C                                                                                                |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                                                                                 |
| SERIES                           | -                                                                                                        |
| REFERENCE TYPE                   | Shunt                                                                                                    |
| PACKAGING                        | Strip                                                                                                    |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OTHER NAMES                      | LM4041BEM3-1.2+<br>LM4041BEM3-1.2+TTR<br>LM4041BEM3-1.2+TTR-ND                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°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   | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION             | Shunt Voltage Reference IC ±0.2% 12mA SOT-23-3                                                           |
| CURRENT - SUPPLY                 | -                                                                                                        |
| CURRENT - OUTPUT                 | 12mA                                                                                                     |
| CURRENT - CATHODE                | 60µA                                                                                                     |
| BASE PART NUMBER                 | LM4041                                                                                                   |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Maxim Integrated LM4041BEM3-1.2+T | LM4041BEM3-1.2+T Distributor        | LM4041BEM3-1.2+T Supplier             |
| LM4041BEM3-1.2+T Price            | LM4041BEM3-1.2+T Pictures           | LM4041BEM3-1.2+T Image                |
| LM4041BEM3-1.2+T PDF Datasheet    | LM4041BEM3-1.2+T Download Datasheet | LM4041BEM3-1.2+T Datasheet            |
| LM4041BEM3-1.2+T Stock            | Buy LM4041BEM3-1.2+T                | Buy Maxim Integrated LM4041BEM3-1.2+T |
| Maxim Integrated LM4041BEM3-1.2+T | Maxim Integrated Supplier           | Maxim Integrated Distributor          |
| Maxim Integrated LM4041BEM3-1.2+T |                                     |                                       |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LM4041BIDBZRG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 92420 pcs</div> <div>RFQ</div>                      | <div></div> <div><b>LM4041BELT-1.2</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V SOT23-3<br/>In stock: 200574 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LM4041BECT-1.2</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V SOT323-5<br/>In stock: 188711 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LM4041BIDBZR</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 94857 pcs</div> <div>RFQ</div>                      |
| <div></div> <div><b>LM4041BICT-1.2</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC VREF SHUNT 1.225V SOT323-5L<br/>In stock: 160589 pcs</div> <div>RFQ</div> | <div></div> <div><b>LM4041B12IDBZT</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 98394 pcs</div> <div>RFQ</div>                   |
| <div></div> <div><b>LM4041B12IDBZR</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 1.225V SOT23<br/>In stock: 122203 pcs</div> <div>RFQ</div>                    | <div></div> <div><b>LM4041B12IDCKR</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 1.225V SC70<br/>In stock: 80069 pcs</div> <div>RFQ</div>                    |
| <div></div> <div><b>LM4041BIDBZT</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 64768 pcs</div> <div>RFQ</div>                        | <div></div> <div><b>LM4041AIZ-1.2/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT 1.225V TO92-3<br/>In stock: 58278 pcs</div> <div>RFQ</div>              |
| <div></div> <div><b>LM4041BIDBZTG4</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 86695 pcs</div> <div>RFQ</div>                      | <div></div> <div><b>LM4041BEX3-1.2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SHUNT 1.225V SC70<br/>In stock: 42954 pcs</div> <div>RFQ</div>     |