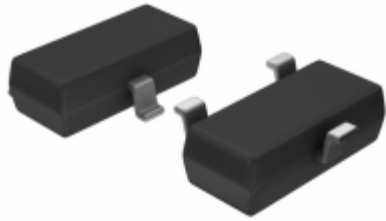


LM4041CIM3-1.2-T





**Part Number:** [LM4041CIM3-1.2-T](#)

**Manufacturer:** [Maxim Integrated](#)

**Description:** IC VREF SHUNT 1.225V SOT23

**Data sheet:**  [LM4041](#)

**RoHs Status:** Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
**Buy LM4041CIM3-1.2-T with confidence from Component-World.HK, 1 Year Warranty**

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                  |                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                   | LM4041CIM3-1.2-T                          | Manufacturer                     | <a href="#">Maxim Integrated</a>               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                   | IC VREF SHUNT 1.225V SOT23                | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5353 pcs                                  | Data sheet                       | <a href="#">LM4041</a>                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Integrated Circuits (ICs)</a> | 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                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 5353 pieces of Maxim Integrated LM4041CIM3-1.2-T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                              |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">LM4041CIM3-ADJ</a><br>Description: IC VREF SHUNT ADJ SOT23-3        | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIDCKTG4</a><br>Description: IC VREF SHUNT ADJ SC70           | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIM3-1.2+T</a><br>Description: IC VREF SHUNT 1.225V SOT23     | Manufacturers: <a href="#">Maxim Integrated</a>              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIM3X-1.2/NOPB</a><br>Description: IC VREF SHUNT 1.225V SOT23 | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIDCKT</a><br>Description: IC VREF SHUNT ADJ SC70             | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CILPR</a><br>Description: IC VREF SHUNT ADJ TO92-3            | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIM3-ADJ/NOPB</a><br>Description: IC VREF SHUNT ADJ SOT23-3   | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIDCKR</a><br>Description: IC VREF SHUNT ADJ SC70             | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIM3X-1.2</a><br>Description: IC VREF SHUNT 1.225V SOT23      | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIBZTG4</a><br>Description: IC VREF SHUNT ADJ SOT23-3         | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CILP</a><br>Description: IC VREF SHUNT ADJ TO92-3             | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIM3-ADJ-TR</a><br>Description: IC VREF SHUNT ADJ SOT23-3     | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIM3-1.2-TR</a><br>Description: IC VREF SHUNT 1.225V SOT23    | Manufacturers: <a href="#">Micrel / Microchip Technology</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIM3-1.2/NOPB</a><br>Description: IC VREF SHUNT 1.225V SOT23  | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIM3X-ADJ/NOPB</a><br>Description: IC VREF SHUNT ADJ SOT23-3  | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CILPE3</a><br>Description: IC VREF SHUNT ADJ TO92-3           | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIM3-1.2</a><br>Description: IC VREF SHUNT 1.225V SOT23       | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIM3X-ADJ</a><br>Description: IC VREF SHUNT ADJ SOT23-3       | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CILT-1.2</a><br>Description: IC VREF SHUNT 1.225V SOT23-3L    | Manufacturers: <a href="#">STMicroelectronics</a>            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LM4041CIM7-1.2</a><br>Description: IC VREF SHUNT 1.225V SC70        | Manufacturers: <a href="#">N/A</a>                           | <a href="#">RFQ</a> |

Related keywords for **LM4041CIM3-1.2-T**

|                                     |                              |                           |                        |
|-------------------------------------|------------------------------|---------------------------|------------------------|
| 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 download datasheet | LM4041CIM3-1.2-T datasheet   | LM4041CIM3-1.2-T stock    | buy LM4041CIM3-1.2-T   |
| Maxim Integrated LM4041CIM3-1.2-T   |                              |                           |                        |