



Part Number:LM4040DIM3-2.5+T

Manufacturer/Brand:Maxim Integrated

Product description:IC VREF SHUNT 2.5V SOT23-3

Datasheets:LM4040DIM3-2.5+T.pdf

RoHs Status:Lead free / RoHS Compliant

Stock Condition:114332 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

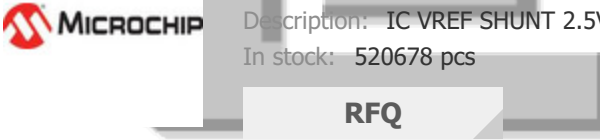
Specifications of LM4040DIM3-2.5+T

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM4040DIM3-2.5+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                         |
| DESCRIPTION                      | IC VREF SHUNT 2.5V SOT23-3                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 114332 pcs                                                                                               |
| DATA SHEET                       |  LM4040DIM3-2.5+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                     |
| VOLTAGE - INPUT                  | -                                                                                                        |
| TOLERANCE                        | ±1%                                                                                                      |
| TEMPERATURE COEFFICIENT          | 150ppm/°C                                                                                                |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                                                                                 |
| SERIES                           | -                                                                                                        |
| REFERENCE TYPE                   | Shunt                                                                                                    |
| PACKAGING                        | Cut Tape (CT)                                                                                            |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OTHER NAMES                      | LM4040DIM3-2.5+TCT                                                                                       |
| 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   | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION             | Shunt Voltage Reference IC ±1% 15mA SOT-23-3                                                             |
| CURRENT - SUPPLY                 | -                                                                                                        |
| CURRENT - OUTPUT                 | 15mA                                                                                                     |
| CURRENT - CATHODE                | 70µA                                                                                                     |
| BASE PART NUMBER                 | LM4040                                                                                                   |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Maxim Integrated LM4040DIM3-2.5+T | LM4040DIM3-2.5+T Distributor        | LM4040DIM3-2.5+T Supplier             |
| LM4040DIM3-2.5+T Price            | LM4040DIM3-2.5+T Pictures           | LM4040DIM3-2.5+T Image                |
| LM4040DIM3-2.5+T PDF Datasheet    | LM4040DIM3-2.5+T Download Datasheet | LM4040DIM3-2.5+T Datasheet            |
| LM4040DIM3-2.5+T Stock            | Buy LM4040DIM3-2.5+T                | Buy Maxim Integrated LM4040DIM3-2.5+T |
| Maxim Integrated LM4040DIM3-2.5+T | Maxim Integrated Supplier           | Maxim Integrated Distributor          |
| Maxim Integrated LM4040DIM3-2.5+T |                                     |                                       |

Related Products

|                                                                                    |                                                                                                                                                                        |                                                                                      |                                                                                                                                                                                        |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <div>LM4040DIM3-3.0</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT 3V SOT23-3</div> <div>In stock: 3777 pcs</div> <div>RFQ</div>                  |  | <div>LM4040DIM3-3.0/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT 3V SOT23-3</div> <div>In stock: 104538 pcs</div> <div>RFQ</div>                           |
|  | <div>LM4040DIM3-10.0</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT 10V SOT23-3</div> <div>In stock: 234620 pcs</div> <div>RFQ</div>              |  | <div>LM4040DIM3-2.5-TR</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC VREF SHUNT 2.5V SOT23-3</div> <div>In stock: 520678 pcs</div> <div>RFQ</div> |
|  | <div>LM4040DIM3-2.5/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT 2.5V SOT23-3</div> <div>In stock: 280015 pcs</div> <div>RFQ</div>         |  | <div>LM4040DIM3-3.0/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT 3V SOT23-3</div> <div>In stock: 269792 pcs</div> <div>RFQ</div>                           |
|  | <div>LM4040DIM3-3.0+T</div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SHUNT 3V SOT23-3</div> <div>In stock: 49185 pcs</div> <div>RFQ</div>  |  | <div>LM4040DIM3-2.0/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT 2.048V SOT23</div> <div>In stock: 292952 pcs</div> <div>RFQ</div>                         |
|  | <div>LM4040DEX3-5.0+T</div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SHUNT 5V SC70</div> <div>In stock: 2946 pcs</div> <div>RFQ</div>      |  | <div>LM4040DIM3-2.5</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT 2.5V SOT23-3</div> <div>In stock: 80319 pcs</div> <div>RFQ</div>                               |
|  | <div>LM4040DIM3-2.1+T</div> <div>Manufacturers: Maxim Integrated</div> <div>Description: IC VREF SHUNT 2.048V SOT23</div> <div>In stock: 3959 pcs</div> <div>RFQ</div> |  | <div>LM4040DIM3-10.0/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC VREF SHUNT 10V SOT23-3</div> <div>In stock: 263049 pcs</div> <div>RFQ</div>                         |

