

MICROCHIP

Micrel / Microchip Technology



LM4040DYM3-5.0-TR

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM4040DYM3-5.0-TR                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                           |
| Product description | IC VREF SHUNT 5V SOT23-3                                                                                                |
| Datasheets:         |  <a href="#">LM4040DYM3-5.0-TR.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 473169 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

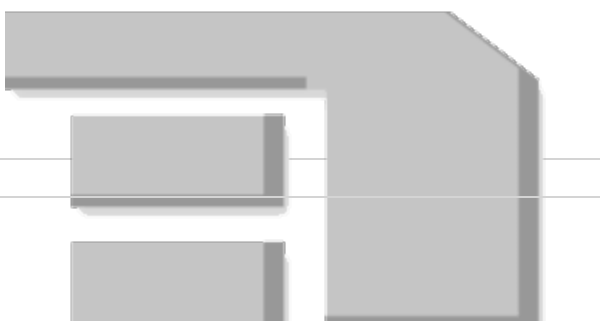
Specifications of LM4040DYM3-5.0-TR

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM4040DYM3-5.0-TR                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                             |
| DESCRIPTION                      | IC VREF SHUNT 5V SOT23-3                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 473169 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">LM4040DYM3-5.0-TR.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                        |
| VOLTAGE - INPUT                  | -                                                                                                                         |
| TOLERANCE                        | ±1%                                                                                                                       |
| TEMPERATURE COEFFICIENT          | 150ppm/°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                      | 576-2570-2<br>LM4040DYM3-5.0 TR<br>LM4040DYM3-5.0 TR-ND<br>LM4040DYM3-5.0TR<br>LM4040DYM3-5.0TR-ND<br>LM4040DYM350TR      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                         |
| NOISE - 10HZ TO 10KHZ            | 80µVrms                                                                                                                   |
| 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                | 85µA                                                                                                                      |
| BASE PART NUMBER                 | LM4040                                                                                                                    |

Related Tags

|                                                 |                                        |                                                          |
|-------------------------------------------------|----------------------------------------|----------------------------------------------------------|
| Micrel / Microchip Technology LM4040DYM3-5.0-TR | LM4040DYM3-5.0-TR Distributor          | LM4040DYM3-5.0-TR Supplier                               |
| LM4040DYM3-5.0-TR Price                         | LM4040DYM3-5.0-TR Pictures             | LM4040DYM3-5.0-TR Image                                  |
| LM4040DYM3-5.0-TR PDF Datasheet                 | LM4040DYM3-5.0-TR Download Datasheet   | LM4040DYM3-5.0-TR Datasheet                              |
| LM4040DYM3-5.0-TR Stock                         | Buy LM4040DYM3-5.0-TR                  | Buy Micrel / Microchip Technology LM4040DYM3-5.0-TR      |
| Micrel / Microchip Technology LM4040DYM3-5.0-TR | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor                |
| Micrel / Microchip Technology LM4040DYM3-5.0-TR | Microchip Technology LM4040DYM3-5.0-TR | Roving Networks / Microchip Technology LM4040DYM3-5.0-TR |

Related Products

|                                                                                    |                                                                                                                                  |                                                                                      |                                                                                                                                                           |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM4040EEM3X-3.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 3V SOT23-3<br>In stock: 6238 pcs<br><b>RFQ</b>   |  | <b>LM4040DIZ-4.1/NOPB</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 4.096V TO92-3<br>In stock: 105344 pcs<br><b>RFQ</b>                         |
|  | <b>LM4040DIZ-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 5V TO92-3<br>In stock: 104312 pcs<br><b>RFQ</b>    |  | <b>LM4040EEM3X-2.0</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 2.048V SOT23<br>In stock: 4490 pcs<br><b>RFQ</b>                               |
|  | <b>LM4040EEM3-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 2.5V SOT23-3<br>In stock: 95823 pcs<br><b>RFQ</b> |  | <b>LM4040EEM3-2.0</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 2.048V SOT23<br>In stock: 6258 pcs<br><b>RFQ</b>                                |
|  | <b>LM4040EEM3-3.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 3V SOT23-3<br>In stock: 4700 pcs<br><b>RFQ</b>    |  | <b>LM4040EEM3X-2.5/NOPB</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 2.5V SOT23-3<br>In stock: 6164 pcs<br><b>RFQ</b>                          |
|  | <b>LM4040DIZ-5.0/LFT1</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 5V TO92-3<br>In stock: 104045 pcs<br><b>RFQ</b>    |  | <b>LM4040DYM3-2.5-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC VREF SHUNT 2.5V SOT23-3<br>In stock: 445274 pcs<br><b>RFQ</b> |
|  | <b>LM4040DIZ-8.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 8.192V TO92-3<br>In stock: 5083 pcs<br><b>RFQ</b>  |  | <b>LM4040DYM3-4.1-TR</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC VREF SHUNT 4.096V SOT23<br>In stock: 422604 pcs<br><b>RFQ</b> |