



Diodes Incorporated



LM4040B50FTA

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM4040B50FTA                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                |
| Product description | IC VREF SHUNT 5V SOT23                                                                                             |
| Datasheets:         |  <a href="#">LM4040B50FTA.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 281634 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

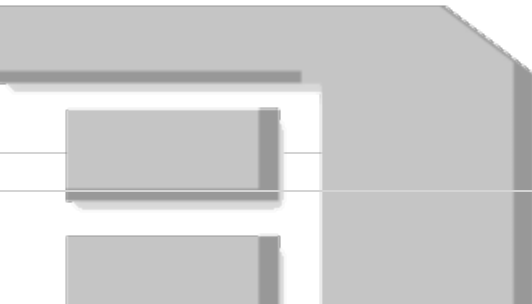
Specifications of LM4040B50FTA

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM4040B50FTA                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                  |
| DESCRIPTION                      | IC VREF SHUNT 5V SOT23                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 281634 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">LM4040B50FTA.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                   |
| VOLTAGE - INPUT                  | -                                                                                                                    |
| TOLERANCE                        | ±0.2%                                                                                                                |
| TEMPERATURE COEFFICIENT          | 100ppm/°C                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | SOT-23                                                                                                               |
| SERIES                           | -                                                                                                                    |
| REFERENCE TYPE                   | Shunt                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                                |
| OTHER NAMES                      | LM4040B50FTADI<br>LM4040B50FTADI-ND<br>LM4040B50FTADITR                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°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 ±0.2% 15mA SOT-23                                                                         |
| CURRENT - SUPPLY                 | -                                                                                                                    |
| CURRENT - OUTPUT                 | 15mA                                                                                                                 |
| CURRENT - CATHODE                | 83µA                                                                                                                 |
| BASE PART NUMBER                 | LM4040                                                                                                               |

Related Tags

|                                                         |                                 |                                      |
|---------------------------------------------------------|---------------------------------|--------------------------------------|
| Diodes Incorporated LM4040B50FTA                        | LM4040B50FTA Distributor        | LM4040B50FTA Supplier                |
| LM4040B50FTA Price                                      | LM4040B50FTA Pictures           | LM4040B50FTA Image                   |
| LM4040B50FTA PDF Datasheet                              | LM4040B50FTA Download Datasheet | LM4040B50FTA Datasheet               |
| LM4040B50FTA Stock                                      | Buy LM4040B50FTA                | Buy Diodes Incorporated LM4040B50FTA |
| Diodes Incorporated LM4040B50FTA                        | Diodes Incorporated Supplier    | Diodes Incorporated Distributor      |
| Diodes Incorporated LM4040B50FTA                        | Diodes Inc LM4040B50FTA         | Pericom Semiconductor LM4040B50FTA   |
| Zetex Semiconductors (Diodes Incorporated) LM4040B50FTA |                                 |                                      |

Related Products

|                                                                                    |                                                                                                                                         |                                                                                      |                                                                                                                                      |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM4040B41IDBZTG4</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 4.096V SOT23<br>In stock: 64197 pcs<br><b>RFQ</b>           |   | <b>LM4040B50H5TA</b><br>Manufacturers: Diodes Incorporated<br>Description: IC VREF SHUNT 5V SC70<br>In stock: 6314 pcs<br><b>RFQ</b> |
|  | <b>LM4040B50IDBZR</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 5V SOT23-3<br>In stock: 117917 pcs<br><b>RFQ</b>              |  | <b>LM4040B41IDCKR</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 4.096V SC70<br>In stock: 109798 pcs<br><b>RFQ</b>          |
|  | <b>LM4040B41IDBZR</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 4.096V SOT23<br>In stock: 103216 pcs<br><b>RFQ</b>            |  | <b>LM4040B50IDBZT</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 5V SOT23-3<br>In stock: 61515 pcs<br><b>RFQ</b>            |
|  | <b>LM4040B50IDCKR</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 5V SC70<br>In stock: 106240 pcs<br><b>RFQ</b>                 |  | <b>LM4040B50IDBZRG4</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 5V SOT23-3<br>In stock: 97756 pcs<br><b>RFQ</b>          |
|  | <b>LM4040B30QFTA</b><br>Manufacturers: Diodes Incorporated<br>Description: IC VREF SHUNT 3V SOT23<br>In stock: 280083 pcs<br><b>RFQ</b> |  | <b>LM4040B82IDBZR</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 8.192V SOT23<br>In stock: 122906 pcs<br><b>RFQ</b>         |
|  | <b>LM4040B41IDBZT</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 4.096V SOT23<br>In stock: 69761 pcs<br><b>RFQ</b>             |  | <b>LM4040B30IDCKRG4</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 3V SC70<br>In stock: 102795 pcs<br><b>RFQ</b>            |