



Diodes Incorporated



Image may be representation. See specifications for product details.

ZR40401F50TC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZR40401F50TC                                                                                                 |
| Manufacturer/Brand: | Diodes Incorporated                                                                                          |
| Product description | IC VREF SHUNT 5V SOT23                                                                                       |
| Datasheets:         |  ZR40401F50TC.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6132 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ZR40401F50TC

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZR40401F50TC                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                  |
| DESCRIPTION                      | IC VREF SHUNT 5V SOT23                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 6132 pcs                                                                                             |
| DATA SHEET                       |  ZR40401F50TC.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                   |
| VOLTAGE - INPUT                  | -                                                                                                    |
| TOLERANCE                        | ±1%                                                                                                  |
| 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                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                    |
| NOISE - 10HZ TO 10KHZ            | 105µVrms                                                                                             |
| 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                                                           |
| CURRENT - SUPPLY                 | -                                                                                                    |
| CURRENT - OUTPUT                 | 15mA                                                                                                 |
| CURRENT - CATHODE                | 60µA                                                                                                 |
| BASE PART NUMBER                 | ZR404                                                                                                |

Related Tags

|                                                         |                                 |                                      |
|---------------------------------------------------------|---------------------------------|--------------------------------------|
| Diodes Incorporated ZR40401F50TC                        | ZR40401F50TC Distributor        | ZR40401F50TC Supplier                |
| ZR40401F50TC Price                                      | ZR40401F50TC Pictures           | ZR40401F50TC Image                   |
| ZR40401F50TC PDF Datasheet                              | ZR40401F50TC Download Datasheet | ZR40401F50TC Datasheet               |
| ZR40401F50TC Stock                                      | Buy ZR40401F50TC                | Buy Diodes Incorporated ZR40401F50TC |
| Diodes Incorporated ZR40401F50TC                        | Diodes Incorporated Supplier    | Diodes Incorporated Distributor      |
| Diodes Incorporated ZR40401F50TC                        | Diodes Inc ZR40401F50TC         | Pericom Semiconductor ZR40401F50TC   |
| Zetex Semiconductors (Diodes Incorporated) ZR40401F50TC |                                 |                                      |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ZR40401F25TC</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 2.5V SOT23<br/>In stock: 4548 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ZR40401R25STOB</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 2.5V TO92-3<br/>In stock: 5331 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ZR40401R25</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 2.5V TO92-3<br/>In stock: 3426 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ZR40401N850TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 5V 8SO<br/>In stock: 7088 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ZR40401F41TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 4.096V SOT23<br/>In stock: 111442 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ZR40401N825TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 2.5V 8SOP<br/>In stock: 5138 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ZR40401F50TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 5V SOT23<br/>In stock: 223394 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ZR404005R25STZ</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 2.5V TO92-3<br/>In stock: 4054 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ZR40401N841TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 4.096V 8SO<br/>In stock: 3521 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ZR40401R25STOA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 2.5V TO92-3<br/>In stock: 5605 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ZR40401F25TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 2.5V SOT23-3<br/>In stock: 120629 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ZR40401F41TC</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 4.096V SOT23<br/>In stock: 5696 pcs<br/><div>RFQ</div></div>  |