



Diodes Incorporated



Image may be representation. See specifications for product details.

ZR404005R25STOA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZR404005R25STOA                                                                                              |
| Manufacturer/Brand: | Diodes Incorporated                                                                                          |
| Product description | IC VREF SHUNT 2.5V TO92-3                                                                                    |
| Datasheets:         |  ZR404005R25STOA.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ZR404005R25STOA

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZR404005R25STOA                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                     |
| DESCRIPTION                      | IC VREF SHUNT 2.5V TO92-3                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  ZR404005R25STOA.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                    |
| VOLTAGE - INPUT                  | -                                                                                                       |
| TOLERANCE                        | ±0.5%                                                                                                   |
| TEMPERATURE COEFFICIENT          | 100ppm/°C                                                                                               |
| SUPPLIER DEVICE PACKAGE          | E-Line (TO-92 compatible)                                                                               |
| SERIES                           | -                                                                                                       |
| REFERENCE TYPE                   | Shunt                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | E-Line-3                                                                                                |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                       |
| NOISE - 10HZ TO 10KHZ            | 45µVrms                                                                                                 |
| NOISE - 0.1HZ TO 10HZ            | -                                                                                                       |
| MOUNTING TYPE                    | Through Hole                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | Shunt Voltage Reference IC ±0.5% 15mA E-Line (TO-92 compatible)                                         |
| CURRENT - SUPPLY                 | -                                                                                                       |
| CURRENT - OUTPUT                 | 15mA                                                                                                    |
| CURRENT - CATHODE                | 60µA                                                                                                    |
| BASE PART NUMBER                 | ZR404                                                                                                   |

Related Tags

|                                                            |                                    |                                         |
|------------------------------------------------------------|------------------------------------|-----------------------------------------|
| Diodes Incorporated ZR404005R25STOA                        | ZR404005R25STOA Distributor        | ZR404005R25STOA Supplier                |
| ZR404005R25STOA Price                                      | ZR404005R25STOA Pictures           | ZR404005R25STOA Image                   |
| ZR404005R25STOA PDF Datasheet                              | ZR404005R25STOA Download Datasheet | ZR404005R25STOA Datasheet               |
| ZR404005R25STOA Stock                                      | Buy ZR404005R25STOA                | Buy Diodes Incorporated ZR404005R25STOA |
| Diodes Incorporated ZR404005R25STOA                        | Diodes Incorporated Supplier       | Diodes Incorporated Distributor         |
| Diodes Incorporated ZR404005R25STOA                        | Diodes Inc ZR404005R25STOA         | Pericom Semiconductor ZR404005R25STOA   |
| Zetex Semiconductors (Diodes Incorporated) ZR404005R25STOA |                                    |                                         |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ZR404005F25TC</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 2.5V SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>ZR40401F25TC</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 2.5V SOT23<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>ZR404005R25STOB</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 2.5V TO92-3<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ZR404005R25</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 2.5V TO92-3<br/>In stock: Out stock<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: Out stock<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: Out stock<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: Out stock<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: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>ZR40401F50TC</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 5V SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ZR404005F25TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC VREF SHUNT 2.5V SOT23-3<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div>  |