Diodes Incorporated

Image may be representation. See specifications for product details.

# ZSR500GTC

| | |
|---|---|
| Part Number: | ZSR500GTC |
| Manufacturer/Brand: | Diodes Incorporated |
| Product description | IC REG LINEAR 5V 200MA SOT223 |
| Datasheets: | ZSR500GTC.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 6575 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

## Specifications of ZSR500GTC

| | |
|---|---|
| PART NUMBER | ZSR500GTC |
| MANUFACTURER | Diodes Incorporated |
| DESCRIPTION | IC REG LINEAR 5V 200MA SOT223 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 6575 pcs |
| DATA SHEET | ZSR500GTC.pdf |
| VOLTAGE DROPOUT (MAX) | - |
| VOLTAGE - OUTPUT (MIN/FIXED) | 5V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 20V |
| SUPPLIER DEVICE PACKAGE | SOT-223 |
| SERIES | - |
| PROTECTION FEATURES | Over Temperature, Short Circuit |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | TO-261-4, TO-261AA |
| PSRR | 62dB (120Hz) |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| OPERATING TEMPERATURE | -55°C ~ 125°C |
| NUMBER OF REGULATORS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DETAILED DESCRIPTION | Linear Voltage Regulator IC Positive Fixed 1 Output 5V 200mA SOT-223 |
| CURRENT - QUIESCENT (IQ) | 600µA |
| CURRENT - OUTPUT | 200mA |
| CONTROL FEATURES | - |
| BASE PART NUMBER | ZSR500 |

## Related Tags

| | | |
|---|---|---|
| Diodes Incorporated ZSR500GTC | ZSR500GTC Distributor | ZSR500GTC Supplier |
| ZSR500GTC Price | ZSR500GTC Pictures | ZSR500GTC Image |
| ZSR500GTC PDF Datasheet | ZSR500GTC Download Datasheet | ZSR500GTC Datasheet |
| ZSR500GTC Stock | Buy ZSR500GTC | Buy Diodes Incorporated ZSR500GTC |
| Diodes Incorporated ZSR500GTC | Diodes Incorporated Supplier | Diodes Incorporated Distributor |
| Diodes Incorporated ZSR500GTC | Diodes Inc ZSR500GTC | Pericom Semiconductor ZSR500GTC |
| Zetex Semiconductors (Diodes Incorporated) ZSR500GTC | | |

## Related Products

**ZSR520CSTZ**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5.2V 200MA TO92-3
In stock: 5887 pcs
RFQ

**ZSR520CSTOB**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5.2V 200MA TO92-3
In stock: 4773 pcs
RFQ

**ZSR500GTA**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 200MA SOT223
In stock: 88044 pcs
RFQ

**ZSR520GTA**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5.2V 200MA SOT223
In stock: 3642 pcs
RFQ

**ZSR520GTC**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5.2V 200MA SOT223
In stock: 2945 pcs
RFQ

**ZSR500N8TA**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 200MA 8SO
In stock: 6270 pcs
RFQ

**ZSR520CL**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5.2V 200MA TO92-3
In stock: 5751 pcs
RFQ

**ZSR500CSTZ**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 200MA TO92-3
In stock: 4421 pcs
RFQ

**ZSR500C**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 200MA TO92-3
In stock: 2831 pcs
RFQ

**ZSR485N8TA**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 4.85V 200MA 8SO
In stock: 3676 pcs
RFQ

**ZSR500CL**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 200MA TO92-3
In stock: 5481 pcs
RFQ

**ZSR500CSTOB**
Manufacturers: Diodes Incorporated
Description: IC REG LINEAR 5V 200MA TO92-3
In stock: 6934 pcs
RFQ

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