
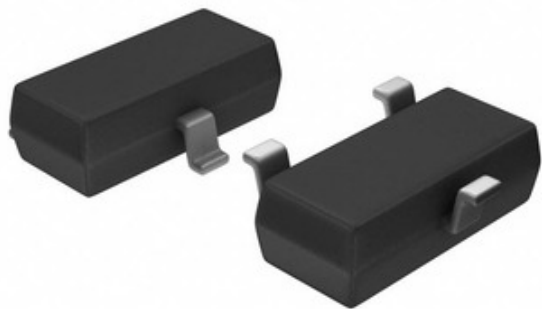




Diodes Incorporated

## ZRB500F03TC

Part Number: ZRB500F03TC  
 Manufacturer/Brand: Diodes Incorporated  
 Product description: IC VREF SHUNT 5V SOT23  
 Datasheets: [ZRB500F03TC.pdf](#)  
 RoHS Status:  Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of ZRB500F03TC

PART NUMBER	ZRB500F03TC
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC VREF SHUNT 5V SOT23
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">ZRB500F03TC.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - INPUT	-
TOLERANCE	±3%
TEMPERATURE COEFFICIENT	50ppm/°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 ±3% 15mA SOT-23
CURRENT - SUPPLY	-
CURRENT - OUTPUT	15mA
CURRENT - CATHODE	50µA
BASE PART NUMBER	ZRB500

### Related Tags

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<a href="#">Zetex Semiconductors (Diodes Incorporated) ZRB500F03TC</a>		

### Related Products

 <p><b>ZRB500F01TC</b>                  Manufacturers: Diodes Incorporated                  Description: IC VREF SHUNT 5V SOT23                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ZRB500N803TA</b>                  Manufacturers: Diodes Incorporated                  Description: IC VREF SHUNT 5V 8SOP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ZRB500N801TA</b>                  Manufacturers: Diodes Incorporated                  Description: IC VREF SHUNT 5V 8SO                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ZRB18AR61E106ME01L</b>                  Manufacturers: Murata Electronics                  Description: CAP CER 10UF 25V X5R 0603                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ZRB500A01</b>                  Manufacturers: Diodes Incorporated                  Description: IC VREF SHUNT 5V TO92-3                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ZRB500F02TA</b>                  Manufacturers: Diodes Incorporated                  Description: IC VREF SHUNT 5V SOT23                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ZRB500F01TA</b>                  Manufacturers: Diodes Incorporated                  Description: IC VREF SHUNT 5V SOT23                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ZRB18AR6YA475ME05L</b>                  Manufacturers: Murata Electronics                  Description: CAP CER 4.7UF 35V X5R 0603                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ZRB500F03TA</b>                  Manufacturers: Diodes Incorporated                  Description: IC VREF SHUNT 5V SOT23                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ZRB500A03</b>                  Manufacturers: Diodes Incorporated                  Description: IC VREF SHUNT 5V TO92-3                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ZRB18AR6YA475KE05L</b>                  Manufacturers: Murata Electronics                  Description: CAP CER 4.7UF 35V X5R 0603                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ZRB500F02TC</b>                  Manufacturers: Diodes Incorporated                  Description: IC VREF SHUNT 5V SOT23                  In stock: Out stock  <a href="#">RFQ</a></p>

