



Diodes Incorporated

## ZXMS6003GTA

Part Number:	ZXMS6003GTA
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC MOSFET N-CHAN 60V SOT223
Datasheets:	<a href="#">ZXMS6003GTA.pdf</a>
RoHS Status:	Contains lead / RoHS Compliant
Stock Condition:	49297 pcs stock
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 ZXMS6003GTA

PART NUMBER	ZXMS6003GTA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC MOSFET N-CHAN 60V SOT223
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	49297 pcs
DATA SHEET	<a href="#">ZXMS6003GTA.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	60V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	INTELLIFET®
RDS ON (TYP)	385 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-261-4, TO-261AA
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	ZXMS6003GCT ZXMS6003GCT-ND ZXMS6003GDICT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Auto Restart
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Over Voltage
CURRENT - OUTPUT (MAX)	1.4A
BASE PART NUMBER	ZXMS6003

### Related Tags

Diodes Incorporated ZXMS6003GTA	ZXMS6003GTA Distributor	ZXMS6003GTA Supplier
ZXMS6003GTA Price	ZXMS6003GTA Pictures	ZXMS6003GTA Image
ZXMS6003GTA PDF Datasheet	ZXMS6003GTA Download Datasheet	ZXMS6003GTA Datasheet
ZXMS6003GTA Stock	Buy ZXMS6003GTA	Buy Diodes Incorporated ZXMS6003GTA
Diodes Incorporated ZXMS6003GTA	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZXMS6003GTA	Diodes Inc ZXMS6003GTA	Pericom Semiconductor ZXMS6003GTA
Zetex Semiconductors (Diodes Incorporated) ZXMS6003GTA		

### Related Products

<p><b>ZXMS6004DT8TA</b> Manufacturers: Diodes Incorporated Description: MOSF N CH 60V 900MA SM8 In stock: 177050 pcs <b>RFQ</b></p>	<p><b>ZXMS6004DT8QTA</b> Manufacturers: Diodes Incorporated Description: IC LOW SIDE DRIVER In stock: 163225 pcs <b>RFQ</b></p>
<p><b>ZXMS6004DN8-13</b> Manufacturers: Diodes Incorporated Description: MOSFET N-CH 60V 1.3A SO8 In stock: 244397 pcs <b>RFQ</b></p>	<p><b>ZXMS6002GQTA</b> Manufacturers: Diodes Incorporated Description: IC MOSFET N-CHAN 60V SOT-223 In stock: 132253 pcs <b>RFQ</b></p>
<p><b>ZXMP7A17GTA</b> Manufacturers: Diodes Incorporated Description: MOSFET P-CH 70V 3.7A SOT-223 In stock: 265535 pcs <b>RFQ</b></p>	<p><b>ZXMS6002GTA</b> Manufacturers: Diodes Incorporated Description: IC MOSFET N-CHAN 60V SOT-223 In stock: 113810 pcs <b>RFQ</b></p>
<p><b>ZXMS6004DN8Q-13</b> Manufacturers: Diodes Incorporated Description: LOW SIDE INTELLIFET SO-8 In stock: 307131 pcs <b>RFQ</b></p>	<p><b>ZXMS6004FFQTA</b> Manufacturers: Diodes Incorporated Description: MOSFET 60V N-CHAN SOT23F In stock: 101198 pcs <b>RFQ</b></p>
<p><b>ZXMP7A17KQTC</b> Manufacturers: Diodes Incorporated Description: MOSFET P-CH 70V 3.8A DPAK In stock: 200962 pcs <b>RFQ</b></p>	<p><b>ZXMS6004DGTA</b> Manufacturers: Diodes Incorporated Description: IC LOW SIDE DRIVER SOT223 In stock: 148544 pcs <b>RFQ</b></p>
<p><b>ZXMP7A17KTC</b> Manufacturers: Diodes Incorporated Description: MOSFET P-CH 70V 5.7A D PAK In stock: 231730 pcs <b>RFQ</b></p>	<p><b>ZXMS6001N3TA</b> Manufacturers: Diodes Incorporated Description: MOSFET N-CH PROTECTED 60V SOT223 In stock: 202941 pcs <b>RFQ</b></p>

