



## ZXMS6006SGTA

Part Number:	ZXMS6006SGTA
Manufacturer/Brand:	Diodes Incorporated
Product description:	MOSFET N-CH 60V SOT223
Datasheets:	ZXMS6006SGTA.pdf
RoHS Status:	Contains lead / RoHS Compliant
Stock Condition:	56805 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 ZXMS6006SGTA

PART NUMBER	ZXMS6006SGTA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	MOSFET N-CH 60V SOT223
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	56805 pcs
DATA SHEET	ZXMS6006SGTA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.3V, 5V
VOLTAGE - LOAD	60V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	Automotive, AEC-Q101, INTELLIFET®
RDS ON (TYP)	75 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	ZXMS6006SGTADICT
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
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)	2.8A

### Related Tags

Diodes Incorporated ZXMS6006SGTA	ZXMS6006SGTA Distributor	ZXMS6006SGTA Supplier
ZXMS6006SGTA Price	ZXMS6006SGTA Pictures	ZXMS6006SGTA Image
ZXMS6006SGTA PDF Datasheet	ZXMS6006SGTA Download Datasheet	ZXMS6006SGTA Datasheet
ZXMS6006SGTA Stock	Buy ZXMS6006SGTA	Buy Diodes Incorporated ZXMS6006SGTA
Diodes Incorporated ZXMS6006SGTA	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZXMS6006SGTA	Diodes Inc ZXMS6006SGTA	Pericom Semiconductor ZXMS6006SGTA
Zetex Semiconductors (Diodes Incorporated) ZXMS6006SGTA		

### Related Products

<p><b>ZXMS6005DN8-13</b> Manufacturers: Diodes Incorporated Description: LOW SIDE INTELLIFET SO-8 In stock: 163277 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ZXMS6006DT8TA</b> Manufacturers: Diodes Incorporated Description: MOSFET N-CH 60V SM8 In stock: 40759 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ZXMS6006DGTA</b> Manufacturers: Diodes Incorporated Description: MOSFET N-CH 60V SOT223 In stock: 118870 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ZXMS6004SGTA</b> Manufacturers: Diodes Incorporated Description: MOSFET N-CH 60V 1.3A SOT223 In stock: 220478 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ZXMS6005N8Q-13</b> Manufacturers: Diodes Incorporated Description: LOW SIDE INTELLIFET SO-8 In stock: 283995 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ZXMS6005DN8Q-13</b> Manufacturers: Diodes Incorporated Description: LOW SIDE INTELLIFET SO-8 In stock: 160828 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ZXMS6005N8-13</b> Manufacturers: Diodes Incorporated Description: MOSFET N-CHAN 60V SO8 In stock: 86310 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ZXMS6005DGQTA</b> Manufacturers: Diodes Incorporated Description: IC LOW SIDE DRIVER In stock: 173076 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ZXMS6005SGTA</b> Manufacturers: Diodes Incorporated Description: IC LOW SIDE DRIVER In stock: 157525 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ZXMS6005DGTA</b> Manufacturers: Diodes Incorporated Description: MOSFET N CH 60V 1.4A SOT223 In stock: 183544 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>ZXMS6004N8Q-13</b> Manufacturers: Diodes Incorporated Description: LOW SIDE INTELLIFET SO-8 In stock: 450277 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>ZXMS6005DT8TA</b> Manufacturers: Diodes Incorporated Description: MOSFET N CH 60V 1.6A (Ta) SM8 In stock: 84154 pcs</p> <p><a href="#">RFQ</a></p>