



Diodes Incorporated

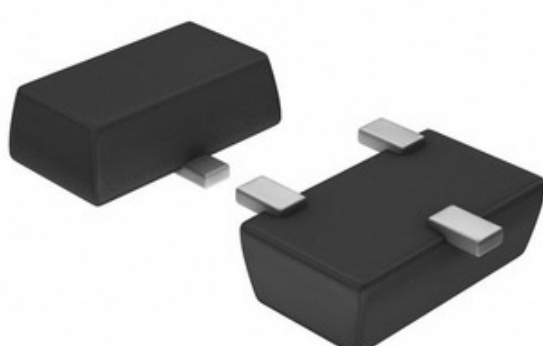


Image may be representation. See specifications for product details.

**ZXMS6004FFQTA**

Part Number:

7XMS6004FFOTA

Manufacturer/Brand:

Diodes Incorporated

### Product description

MOSFET 60V N-CHAN SOT23F

Datasheets:

 ZXMS6004FFQTA.pdf

RoHS Status

✓ Lead free / RoHS Compliant

### Stock Condition

101198 ncs stock

Ship From

Hong Kong

Shipment Way

DHL /Fedex/TNT/UPS/EMS

## REQUEST FOR QUOTATION

## Specifications of 7XMS6004FFOTA

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | ZXMS6004FFQTA                                            |
| MANUFACTURER                     | Diodes Incorporated                                      |
| DESCRIPTION                      | MOSFET 60V N-CHAN SOT23F                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 101198 pcs                                               |
| DATA SHEET                       | <a href="#">PDF ZXMS6004FFQTA.pdf</a>                    |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.3V, 5V                                                 |
| VOLTAGE - LOAD                   | 60V (Max)                                                |
| SWITCH TYPE                      | General Purpose                                          |
| SUPPLIER DEVICE PACKAGE          | SOT-23F                                                  |
| SERIES                           | Automotive, AEC-Q101, INTELLIFET®                        |
| RDS ON (TYP)                     | 350 mOhm                                                 |
| RATIO - INPUT:OUTPUT             | 1:1                                                      |
| PACKAGING                        | Cut Tape (CT)                                            |
| PACKAGE / CASE                   | SOT-23-3 Flat Leads                                      |
| OUTPUT TYPE                      | N-Channel                                                |
| OUTPUT CONFIGURATION             | Low Side                                                 |
| OTHER NAMES                      | ZXMS6004FFQTADICT                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                       |
| NUMBER OF OUTPUTS                | 1                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| INTERFACE                        | On/Off                                                   |
| INPUT TYPE                       | Non-Inverting                                            |
| FEATURES                         | Auto Restart                                             |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, Over Voltage |
| CURRENT - OUTPUT (MAX)           | 1.3A                                                     |

## Related Tags

|                                                             |                                  |                                       |
|-------------------------------------------------------------|----------------------------------|---------------------------------------|
| Diodes Incorporated ZXMS6004FFQTA                           | ZXMS6004FFQTA Distributor        | ZXMS6004FFQTA Supplier                |
| ZXMS6004FFQTA Price                                         | ZXMS6004FFQTA Pictures           | ZXMS6004FFQTA Image                   |
| ZXMS6004FFQTA PDF Datasheet                                 | ZXMS6004FFQTA Download Datasheet | ZXMS6004FFQTA Datasheet               |
| ZXMS6004FFQTA Stock                                         | Buy ZXMS6004FFQTA                | Buy Diodes Incorporated ZXMS6004FFQTA |
| Diodes Incorporated ZXMS6004FFQTA                           | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated ZXMS6004FFQTA                           | Diodes Inc ZXMS6004FFQTA         | Pericom Semiconductor ZXMS6004FFQTA   |
| Zetex Semiconductors (Diodes Incorporated)<br>ZXMS6004FFQTA |                                  |                                       |

## Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ZXMS6004DN8Q-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: LOW SIDE INTELLIFET SO-8<br/>In stock: 307131 pcs</p> <p>RFQ</p> |  <p><b>ZXMS6004SGTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MOSFET N-CH 60V 1.3A SOT223<br/>In stock: 220478 pcs</p> <p>RFQ</p> |
|  <p><b>ZXMS6004N8Q-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: LOW SIDE INTELLIFET SO-8<br/>In stock: 450277 pcs</p> <p>RFQ</p>  |  <p><b>ZXMS6004FFTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MOSFET N-CH 60V 1.3A SOT23F<br/>In stock: 208619 pcs</p> <p>RFQ</p> |
|  <p><b>ZXMS6004DT8TA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MOSF N CH 60V 900MA SM8<br/>In stock: 177050 pcs</p> <p>RFQ</p>    |  <p><b>ZXMS6004DN8-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MOSFET N-CH 60V 1.3A S08<br/>In stock: 244397 pcs</p> <p>RFQ</p>  |
|  <p><b>ZXMS6005DGTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MOSFET N CH 60V 1.4A SOT223<br/>In stock: 183544 pcs</p> <p>RFQ</p> |  <p><b>ZXMS6003GTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOSFET N-CHAN 60V SOT223<br/>In stock: 49297 pcs</p> <p>RFQ</p>   |
|  <p><b>ZXMS6004N8-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MOSFET N-CH 60V 1.3A S08<br/>In stock: 382258 pcs</p> <p>RFQ</p>   |  <p><b>ZXMS6004DGTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LOW SIDE DRIVER SOT223<br/>In stock: 148544 pcs</p> <p>RFQ</p>   |
|  <p><b>ZXMS6005DGQTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LOW SIDE DRIVER<br/>In stock: 173076 pcs</p> <p>RFQ</p>         |  <p><b>ZXMS6004DT8QTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LOW SIDE DRIVER<br/>In stock: 163225 pcs</p> <p>RFQ</p>        |