

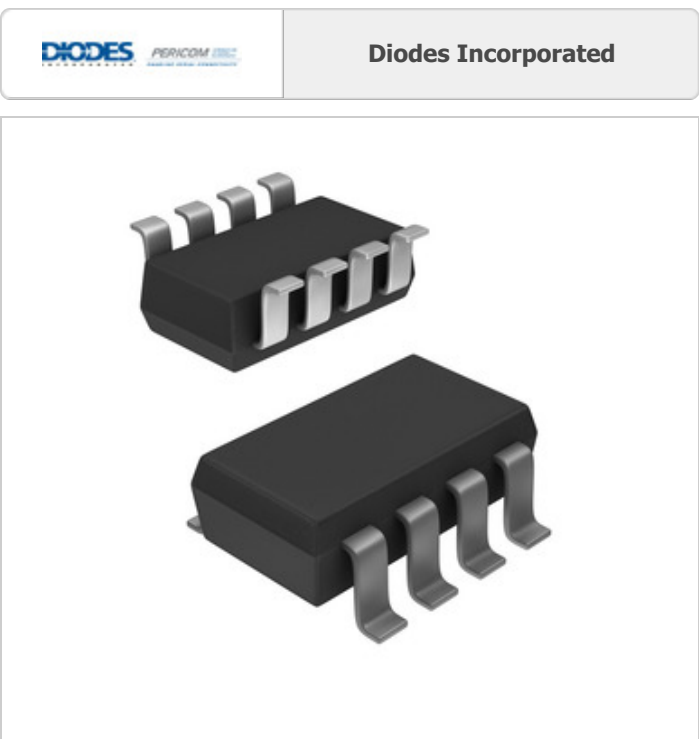


Image may be representation. See specifications for product details.

ZXMS6004DT8TA

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ZXMS6004DT8TA                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                 |
| Product description | MOSF N CH 60V 900MA SM8                                                                                             |
| Datasheets:         |  <a href="#">ZXMS6004DT8TA.pdf</a> |
| RoHs Status         |  Contains lead / RoHS Compliant    |
| Stock Condition     | 177050 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of ZXMS6004DT8TA

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ZXMS6004DT8TA                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                   |
| DESCRIPTION                      | MOSF N CH 60V 900MA SM8                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 177050 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">ZXMS6004DT8TA.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.3V, 5V                                                                                                              |
| VOLTAGE - LOAD                   | 60V (Max)                                                                                                             |
| SWITCH TYPE                      | General Purpose                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | SM8                                                                                                                   |
| SERIES                           | INTELLIFET®                                                                                                           |
| RDS ON (TYP)                     | 350 mOhm                                                                                                              |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | SOT-223-8                                                                                                             |
| OUTPUT TYPE                      | N-Channel                                                                                                             |
| OUTPUT CONFIGURATION             | Low Side                                                                                                              |
| OTHER NAMES                      | ZXMS6004DT8TADI<br>ZXMS6004DT8TADI-ND<br>ZXMS6004DT8TADITR                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 150°C (TJ)                                                                                                    |
| NUMBER OF OUTPUTS                | 2                                                                                                                     |
| 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)           | 1.2A                                                                                                                  |

Related Tags

|                                                          |                                  |                                       |
|----------------------------------------------------------|----------------------------------|---------------------------------------|
| Diodes Incorporated ZXMS6004DT8TA                        | ZXMS6004DT8TA Distributor        | ZXMS6004DT8TA Supplier                |
| ZXMS6004DT8TA Price                                      | ZXMS6004DT8TA Pictures           | ZXMS6004DT8TA Image                   |
| ZXMS6004DT8TA PDF Datasheet                              | ZXMS6004DT8TA Download Datasheet | ZXMS6004DT8TA Datasheet               |
| ZXMS6004DT8TA Stock                                      | Buy ZXMS6004DT8TA                | Buy Diodes Incorporated ZXMS6004DT8TA |
| Diodes Incorporated ZXMS6004DT8TA                        | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated ZXMS6004DT8TA                        | Diodes Inc ZXMS6004DT8TA         | Pericom Semiconductor ZXMS6004DT8TA   |
| Zetex Semiconductors (Diodes Incorporated) ZXMS6004DT8TA |                                  |                                       |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ZXMS6004FFTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MOSFET N-CH 60V 1.3A SOT23F<br/>In stock: 208619 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ZXMS6004DN8-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MOSFET N-CH 60V 1.3A S08<br/>In stock: 244397 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ZXMS6004FFQTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MOSFET 60V N-CHAN SOT23F<br/>In stock: 101198 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ZXMS6002GTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOSFET N-CHAN 60V SOT-223<br/>In stock: 113810 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ZXMS6004DT8QTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LOW SIDE DRIVER<br/>In stock: 163225 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>ZXMS6004N8-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MOSFET N-CH 60V 1.3A S08<br/>In stock: 382258 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ZXMS6004SGTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: MOSFET N-CH 60V 1.3A SOT223<br/>In stock: 220478 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ZXMS6005DGQTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LOW SIDE DRIVER<br/>In stock: 173076 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>ZXMS6004N8Q-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: LOW SIDE INTELLIFET SO-8<br/>In stock: 450277 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ZXMS6003GTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC MOSFET N-CHAN 60V SOT223<br/>In stock: 49297 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ZXMS6004DGTA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LOW SIDE DRIVER SOT223<br/>In stock: 148544 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ZXMS6004DN8Q-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: LOW SIDE INTELLIFET SO-8<br/>In stock: 307131 pcs<br/><div>RFQ</div></div> |