





|   |                                  |  |
|---|----------------------------------|--|
|   | <b>ZXMN2A01E6TC</b>              |  |
|   | <b>Manufacturer Part Number:</b> | ZXMN2A01E6TC   |
|  | <b>Manufacturer/Brand:</b>       | Diodes Incorporated  |
|   | <b>Part of Description:</b>      | MOSFET N-CH 20V 2.5A SOT23-6   |
| <p>Image may be representation.<br/>See specs for product details.</p>            | <b>Datasheets:</b>               |  <a href="#">ZXMN2A01E6TC.pdf</a> |
|   | <b>RoHS Status:</b>              |  Lead free / RoHS                 |
|   | <b>Stock Condition:</b>          | Compliant<br>New original, Stock Available.  |
|   | <b>Ship From:</b>                | Hong Kong  |
|   | <b>Shipment Way:</b>             | DHL/Fedex/TNT/UPS/EMS  |


### Specifications

|  |   |
|--|---|
| Part Number                            | ZXMN2A01E6TC  |
| Manufacturer                           | Diodes Incorporated                                   |
| Description                            | MOSFET N-CH 20V 2.5A SOT23-6                          |
| Category                               | Discrete Semiconductor Products > Transistors - FETs, |
| Part Status                            | Require For Quote & Check Stock                       |
| Vgs(th) (Max) @ Id                     | 700mV @ 250μA   |
| Technology                             | MOSFET (Metal Oxide)                                  |
| Supplier Device Package                | SOT-23-6  |
| Series                                 | -   |
| Rds On (Max) @ Id, Vgs                 | 120 mOhm @ 4A, 4.5V                                   |
| Power Dissipation (Max)                | 1.1W (Ta)   |
| Packaging                              | Tape & Reel (TR)                                      |
| Package / Case                         | SOT-23-6  |
| Operating Temperature                  | -55°C ~ 150°C (TJ)                                    |
| Mounting Type                          | Surface Mount   |
| Input Capacitance (Ciss) (Max) @ Vds   | 303pF @ 15V   |
| Gate Charge (Qg) (Max) @ Vgs           | 3nC @ 4.5V  |
| FET Type                               | N-Channel   |
| FET Feature                            | -   |
| Drain to Source Voltage (Vdss)         | 20V   |
| Current - Continuous Drain (Id) @ 25°C | 2.5A (Ta)   |

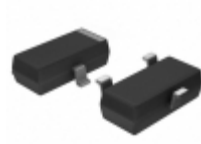
ZXMN2A01E6TC Electronic Components is 100% New Original from YIC Distributor, Search ZXMN2A01E6TC Datasheets, PDF, Inventory at Y-IC.com Online, Order ZXMN2A01E6TC Diodes Incorporated with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.  
RFQ ZXMN2A01E6TC Email: [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

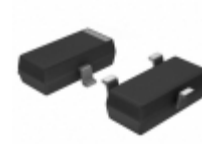
In:




**ZXMN20B28K**  
DIODES  
DIODES TO-252




**ZXMN2A01FTC**  
Diodes Incorporated  
MOSFET N-CH 20V 1.9A SOT23-3




**ZXMN2A01FTA**  
Diodes Incorporated  
MOSFET N-CH 20V 1.9A SOT23-3




**ZXMN2088DE6TA**  
Diodes Incorporated  
MOSFET 2N-CH 20V 1.7A SOT-26




**ZXMN2A02N8TA**  
Diodes Incorporated  
MOSFET N-CH 20V 8.3A 8-SOIC



**ZXMN2A02N8**  
DIODES  
ZXMN2A02N8 DIODES



**ZXMN20B28KTC**  
Diodes Incorporated  
MOSFET N-CH 200V 1.5A DPAK



**ZXMN2A01E6TA**  
Diodes Incorporated  
MOSFET N-CH 20V 2.44 A SOT-23-6

### Related Hot keyword

More

|  |   |  |                                    |  |
|--|---|--|------------------------------------|--|
| <a href="#">ZXMN2A01E6TC Diodes Incorporated</a> | <a href="#">ZXMN2A01E6TC Data Sheet</a>   | <a href="#">ZXMN2A01E6TC Datasheets</a>  | <a href="#">ZXMN2A01E6TC PDF</a>   | <a href="#">Diodes Incorporated ZXMN2A01E6TC</a> |
| <a href="#">ZXMN2A01E6TC Electronic</a>          | <a href="#">ZXMN2A01E6TC Components</a>   | <a href="#">ZXMN2A01E6TC Distributor</a> | <a href="#">ZXMN2A01E6TC Image</a> | <a href="#">ZXMN2A01E6TC Part</a>                |
| <a href="#">ZXMN2A01E6TC Price</a>               | <a href="#">ZXMN2A01E6TC Manufacturer</a> | <a href="#">ZXMN2A01E6TC Picture</a>     | <a href="#">ZXMN2A01E6TC Stock</a> | <a href="#">ZXMN2A01E6TC Inventory</a>           |
| <a href="#">ZXMN2A01E6TC New</a>                 | <a href="#">ZXMN2A01E6TC Original</a>     | <a href="#">ZXMN2A01E6TC Warranted</a>   | <a href="#">ZXMN2A01E6TC RFQ</a>   | <a href="#">ZXMN2A01E6TC Order Online</a>        |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited