





Diodes Incorporated




Image may be representation. See specifications for product details.

ZXGD3112N7TC

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| Part Number: | ZXGD3112N7TC |
| Manufacturer/Brand: | Diodes Incorporated |
| Product description | SYNCH MOSFET CONTROLLER SO-7 T&R |
| Datasheets: |  ZXGD3112N7TC.pdf |
| RoHS Status |  Lead free / RoHS Compliant |
| Stock Condition | 70153 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Specifications of ZXGD3112N7TC

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| PART NUMBER | ZXGD3112N7TC |
| MANUFACTURER | Diodes Incorporated |
| DESCRIPTION | SYNCH MOSFET CONTROLLER SO-7 T&R |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 70153 pcs |
| DATA SHEET |  ZXGD3112N7TC.pdf |
| VOLTAGE - SUPPLY | 4 V ~ 20 V |
| SUPPLIER DEVICE PACKAGE | 7-SO |
| SERIES | - |
| RISE / FALL TIME (TYP) | 695ns, 131ns |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 8-SOIC (0.154", 3.90mm Width), 7 Leads |
| OTHER NAMES | ZXGD3112N7TCDITR |
| OPERATING TEMPERATURE | -50°C ~ 150°C |
| NUMBER OF DRIVERS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INPUT TYPE | - |
| GATE TYPE | N-Channel MOSFET |
| DRIVEN CONFIGURATION | High-Side or Low-Side |
| DETAILED DESCRIPTION | High-Side or Low-Side Gate Driver IC 7-SO |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 5A |
| CHANNEL TYPE | Single |

Related Tags

| | | |
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