



Diodes Incorporated

ZXGD3009DYTA

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| Part Number: | ZXGD3009DYTA |
| Manufacturer/Brand: | Diodes Incorporated |
| Product description: | IC GATE DRVR IGBT/MOSFET SOT363 |
| Datasheets: | PDF ZXGD3009DYTA.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| 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 ZXGD3009DYTA

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| PART NUMBER | ZXGD3009DYTA |
| MANUFACTURER | Diodes Incorporated |
| DESCRIPTION | IC GATE DRVR IGBT/MOSFET SOT363 |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | PDF ZXGD3009DYTA.pdf |
| VOLTAGE - SUPPLY | 40V (Max) |
| SUPPLIER DEVICE PACKAGE | SOT-363 |
| SERIES | - |
| RISE / FALL TIME (TYP) | 210ns, 240ns |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 6-TSSOP, SC-88, SOT-363 |
| OTHER NAMES | ZXGD3009DYTADITR |
| OPERATING TEMPERATURE | -55°C ~ 150°C (TJ) |
| NUMBER OF DRIVERS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER STANDARD LEAD TIME | 20 Weeks |
| LOGIC VOLTAGE - VIL, VIH | - |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INPUT TYPE | Non-Inverting |
| GATE TYPE | N-Channel MOSFET |
| DRIVEN CONFIGURATION | Low-Side |
| DETAILED DESCRIPTION | Low-Side Gate Driver IC Non-Inverting SOT-363 |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 2A |
| CHANNEL TYPE | Single |

Related Tags

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| <p>ZXGD3101T8TA Manufacturers: Diodes Incorporated Description: IC FLYBACK CONVERTER SM8 In stock: Out stock RFQ</p> | <p>ZXGD3006E6QTA Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT26 In stock: Out stock RFQ</p> |
| <p>ZXGD3003E6QTA Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT26 In stock: Out stock RFQ</p> | <p>ZXGD3102T8TA Manufacturers: Diodes Incorporated Description: BIPOlar TRANSISTOR GATE DRIVER N In stock: Out stock RFQ</p> |
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