


**DGD2103MS8-13**

Part Number:	DGD2103MS8-13
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC GATE DRVR HV SO8
Datasheets:	<a href="#">PDF DGD2103MS8-13.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.



**Specifications of DGD2103MS8-13**

PART NUMBER	DGD2103MS8-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC GATE DRVR HV SO8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF DGD2103MS8-13.pdf</a>
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	70ns, 35ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DGD2103MS8-13DICT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LOGIC VOLTAGE - VIL, VIH	0.8V, 2.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	290mA, 600mA
CHANNEL TYPE	Independent

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<a href="#">Zetex Semiconductors (Diodes Incorporated) DGD2103MS8-13</a>		

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 <p><b>DGD2104MS8-13</b> Manufacturers: Diodes Incorporated Description: IC GATE DRVR HV SO8 In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>DGD2103AS8-13</b> Manufacturers: Diodes Incorporated Description: IC GATE DRVR HALF-BRIDGE 8SO In stock: Out stock</p> <p><a href="#">RFQ</a></p>
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