



Diodes Incorporated

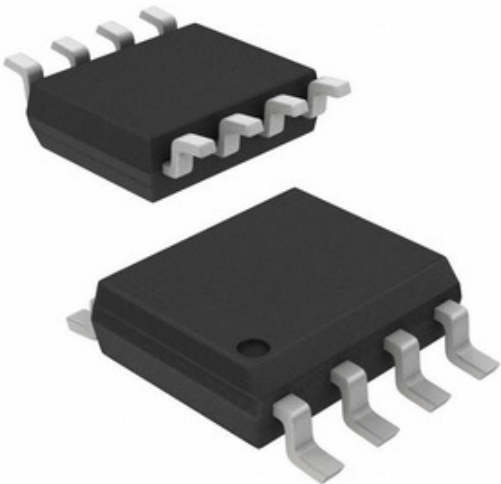


Image may be representation. See specifications for product details.

DGD2104S8-13

Part Number:	DGD2104S8-13
Manufacturer/Brand:	Diodes Incorporated
Product description	IC GATE DRVR HALF-BRIDGE 8SO
Datasheets:	 DGD2104S8-13.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	48919 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DGD2104S8-13

PART NUMBER	DGD2104S8-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC GATE DRVR HALF-BRIDGE 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48919 pcs
DATA SHEET	 DGD2104S8-13.pdf
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	DGD2104S8-13DICT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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	Synchronous

Related Tags

Diodes Incorporated DGD2104S8-13	DGD2104S8-13 Distributor	DGD2104S8-13 Supplier
DGD2104S8-13 Price	DGD2104S8-13 Pictures	DGD2104S8-13 Image
DGD2104S8-13 PDF Datasheet	DGD2104S8-13 Download Datasheet	DGD2104S8-13 Datasheet
DGD2104S8-13 Stock	Buy DGD2104S8-13	Buy Diodes Incorporated DGD2104S8-13
Diodes Incorporated DGD2104S8-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated DGD2104S8-13	Diodes Inc DGD2104S8-13	Pericom Semiconductor DGD2104S8-13
Zetex Semiconductors (Diodes Incorporated) DGD2104S8-13		

Related Products

 DGD21064S14-13 Manufacturers: Diodes Incorporated Description: IC GATE DRVR HALF-BRIDGE 14SO In stock: 140460 pcs RFQ	 DGD2108S8-13 Manufacturers: Diodes Incorporated Description: IC GATE DRVR HALF-BRIDGE 8SO In stock: 126212 pcs RFQ
 DGD2103S8-13 Manufacturers: Diodes Incorporated Description: IC GATE DRVR HALF-BRIDGE 8SO In stock: 64409 pcs RFQ	 DGD2103MS8-13 Manufacturers: Diodes Incorporated Description: IC GATE DRVR HV SO8 In stock: 86732 pcs RFQ
 DGD21042S8-13 Manufacturers: Diodes Incorporated Description: IC GATE DVR HV 8SOIC In stock: 160933 pcs RFQ	 DGD2104MS8-13 Manufacturers: Diodes Incorporated Description: IC GATE DRVR HV SO8 In stock: 61727 pcs RFQ
 DGD21064MS14-13 Manufacturers: Diodes Incorporated Description: HV GATE DRIVER SO-14 T&R 2.5K In stock: 81210 pcs RFQ	 DGD2104MS8-13 Manufacturers: Diodes Incorporated Description: IC GATE DRVR HV SO8 In stock: 156607 pcs RFQ
 DGD2104AS8-13 Manufacturers: Diodes Incorporated Description: IC GATE DRVR HALF-BRIDGE 8SO In stock: 65712 pcs RFQ	 DGD2106S8-13 Manufacturers: Diodes Incorporated Description: IC GATE DRVR HALF-BRIDGE 8SO In stock: 80557 pcs RFQ
 DGD2106MS8-13 Manufacturers: Diodes Incorporated Description: HV GATE DRIVER SO-8 T&R 2.5K In stock: 108340 pcs RFQ	 DGD21084S14-13 Manufacturers: Diodes Incorporated Description: IC GATE DRVR HALF-BRIDGE 14SO In stock: 74996 pcs RFQ