

DIODES PERICOM INC. **Diodes Incorporated** 

Image may be representation. See specifications for product details.

### DGD2108S8-13

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

DGD2108S8-13

Diodes Incorporated

IC GATE DRVR HALF-BRIDGE 8SO

Lead free / RoHS Compliant

DGD2108S8-13.pdf

126212 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Specifications of DGD2108S8-13

	Specifications of DGD210030-13
PART NUMBER	DGD2108S8-13
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC GATE DRVR HALF-BRIDGE 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	126212 pcs
DATA SHEET	DGD2108S8-13.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	100ns, 35ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	DGD2108S8-13DITR
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	0.6V, 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

# **Related Tags**

Diodes Incorporated DGD2108S8-13	DGD2108S8-13 Distributor	DGD2108S8-13 Supplier
DGD2108S8-13 Price	DGD2108S8-13 Pictures	DGD2108S8-13 Image
DGD2108S8-13 PDF Datasheet	DGD2108S8-13 Download Datasheet	DGD2108S8-13 Datasheet
DGD2108S8-13 Stock	Buy DGD2108S8-13	Buy Diodes Incorporated DGD2108S8-13
Diodes Incorporated DGD2108S8-13	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated DGD2108S8-13	Diodes Inc DGD2108S8-13	Pericom Semiconductor DGD2108S8-13

## **Related Products**

DGD21064S14-13

DIODES PERICOM INC.

DGD2108S8-13

Zetex Semiconductors (Diodes Incorporated)

Manufacturers: Diodes Incorporated Description: IC GATE DRVR HALF-BRIDGE 14SO

In stock: 140460 pcs

**RFQ** 

DGD21084S14-13 Manufacturers: Diodes Incorporated

Description: IC GATE DRVR HALF-BRIDGE 14SO In stock: 74996 pcs

**RFQ** 

**DGD2106MS8-13** 

DIODES PERICOM INC.

Manufacturers: Diodes Incorporated Description: HV GATE DRIVER SO-8 T&R 2.5K

In stock: 108340 pcs

**RFQ** 



DIODES PERICOM INC.

**DGD2117S8-13** 

Manufacturers: Diodes Incorporated Description: IC GATE DRVR HIGH SIDE 8SO In stock: 107638 pcs

**RFQ** 

## DGD2118S8-13

Manufacturers: Diodes Incorporated Description: IC GATE DRVR HIGH SIDE 8SO

In stock: 95866 pcs

**RFQ** 



### DGD2104S8-13

Manufacturers: Diodes Incorporated Description: IC GATE DRVR HALF-BRIDGE 8SO

In stock: 48919 pcs

**RFQ** 

#### **DGD21064MS14-13** Manufacturers: Diodes Incorporated

Description: HV GATE DRIVER SO-14 T&R 2.5K

In stock: 81210 pcs

**RFQ** 



#### DGD21814S14-13 Manufacturers: Diodes Incorporated

Description: IC GATE DRVR HALF-BRIDGE 14SO In stock: 62017 pcs

**RFQ** 



## Manufacturers: Diodes Incorporated

DGD2136S28-13

Description: HV GATE DRIVER SO-28 In stock: 69035 pcs

**RFQ** 



#### **DGD2106S8-13** Manufacturers: Diodes Incorporated

In stock: 80557 pcs

**DGD2110S16-13** 



### DGD2113S16-13 Manufacturers: Diodes Incorporated

Description: IC GATE DRVR HALF-BRIDGE 16SO In stock: 32306 pcs

**RFQ** 



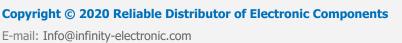
# Description: IC GATE DRVR HALF-BRIDGE 8SO

**RFQ** 

Description: IC GATE DRVR HALF-BRIDGE 16SO

In stock: 99103 pcs **RFQ** 

Manufacturers: Diodes Incorporated



Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong









