

# DIODES PERICON INC. **Diodes Incorporated**

Image may be representation. See specifications for product details.

#### DGD2104MS8-13

Part Number:

Manufacturer/Brand:

Product description

Datasheets: Stock Condition

Ship From

Shipment Way

DGD2104MS8-13

Diodes Incorporated

IC GATE DRVR HV SO8

DGD2104MS8-13.pdf 156607 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

|                                      | Specifications of DGD2104MS8-13               |
|--------------------------------------|---|
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| PART NUMBER                          | DGD2104MS8-13                                 |
| MANUFACTURER                         | Diodes Incorporated                           |
| DESCRIPTION                          | IC GATE DRVR HV SO8                           |
| LEAD FREE STATUS / ROHS STATUS       |   |
| QUANTITY AVAILABLE                   | 156607 pcs                                    |
| DATA SHEET                           | DGD2104MS8-13.pdf                             |
| VOLTAGE - BREAKDOWN                  | 8-SO  |
| SHELL STYLE                          | 10 V ~ 20 V                                   |
| SERIES                               | -   |
| ROHS STATUS                          | Tape & Reel (TR)                              |
| RISE / FALL TIME (TYP)               | 290mA, 600mA                                  |
| POLARIZATION                         | 8-SOIC (0.154", 3.90mm Width)                 |
| OTHER NAMES                          | DGD2104MS8-13DITR                             |
| OPERATING TEMPERATURE                | -40°C ~ 150°C (TJ)                            |
| NUMBER OF DRIVERS                    | Half-Bridge                                   |
| MOUNTING TYPE                        | Surface Mount                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                 |
| MANUFACTURER PART NUMBER             | DGD2104MS8-13                                 |
| LOGIC VOLTAGE - VIL, VIH             | IGBT, N-Channel MOSFET                        |
| INPUT TYPE                           | Non-Inverting                                 |
| HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)  | 70ns, 35ns                                    |
| GATE TYPE                            | 2   |
| EXPANDED DESCRIPTION                 | Half-Bridge Gate Driver IC Non-Inverting 8-SO |
| DESCRIPTION                          | IC GATE DRVR HV SO8                           |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 0.8V, 2.5V                                    |
| CURRENT - OUTPUT (MAX)               | 600V  |
| CHANNELS PER CIRCUIT                 | Synchronous                                   |

# **Related Tags**

| Diodes Incorporated DGD2104MS8-13          | DGD2104MS8-13 Distributor        | DGD2104MS8-13 Supplier                |
|--|----------------------------------|---------------------------------------|
| DGD2104MS8-13 Price                        | DGD2104MS8-13 Pictures           | DGD2104MS8-13 Image                   |
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| Zetex Semiconductors (Diodes Incorporated) |                                  |                                       |

# **Related Products**



DGD2104MS8-13

#### **DGD2103MS8-13**

Manufacturers: Diodes Incorporated Description: IC GATE DRVR HV SO8

In stock: 86732 pcs

**RFQ** 



# **DGD2103AS8-13**

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

In stock: 64503 pcs **RFQ** 



# DGD2104MS8-13

Manufacturers: Diodes Incorporated Description: IC GATE DRVR HV SO8

In stock: 61727 pcs

**RFQ** 



#### **DGD2104S8-13**

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

In stock: 48919 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** 



#### **DGD2103S8-13** Manufacturers: Diodes Incorporated

Description: IC GATE DRVR HALF-BRIDGE 8SO

In stock: 64409 pcs

**RFQ** 

#### DGD21064S14-13 Manufacturers: Diodes Incorporated

Description: IC GATE DRVR HALF-BRIDGE 14SO In stock: 140460 pcs

**RFQ** 



#### DGD21032S8-13 Manufacturers: Diodes Incorporated

Description: IC GATE DVR HV 8SOIC



DIODES PERICOM INC.

#### **DGD2106MS8-13** Manufacturers: Diodes Incorporated

Description: HV GATE DRIVER SO-8 T&R 2.5K In stock: 108340 pcs



DIODES PERICOM INC.

# In stock: 261887 pcs

**RFQ** 



**RFQ** 

DGD21042S8-13

Description: IC GATE DVR HV 8SOIC

#### Manufacturers: Diodes Incorporated Description: HV GATE DRIVER SO-14 T&R 2.5K

**DGD21064MS14-13** 

In stock: 81210 pcs **RFQ** 



# Manufacturers: Diodes Incorporated

In stock: 160933 pcs **RFQ** 



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