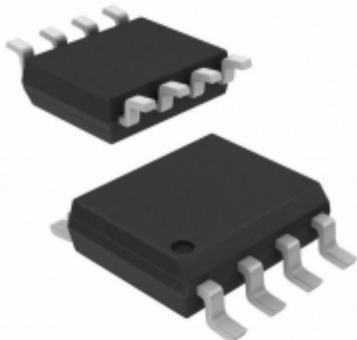


DGD2103MS8-13



Part Number:

DGD2103MS8-13


Manufacturer:

Diodes Incorporated

Description:

IC GATE DRVR HV SO8

Data sheet:

 [DGD2103M](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong


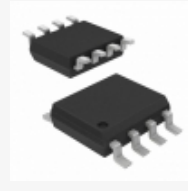

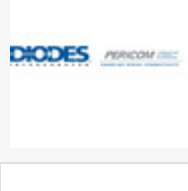

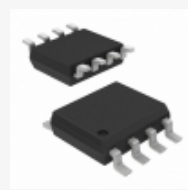

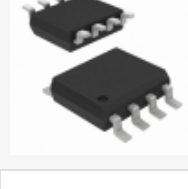

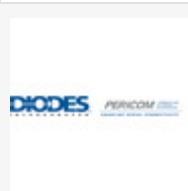
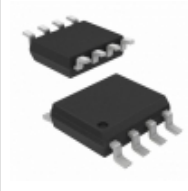


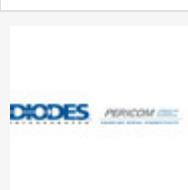

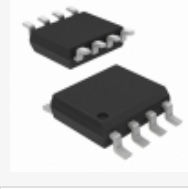
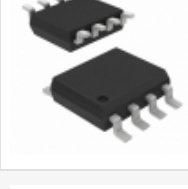



Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy DGD2103MS8-13 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER  |   |                                  |   |
|--|---|----------------------------------|---|
| Part Number  | DGD2103MS8-13                             | Manufacturer                     | <a href="#">Diodes Incorporated</a>           |
| Description  | IC GATE DRVR HV SO8                       | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                    |
| Quantity Available   | 107597 pcs                                | Data sheet                       | <a href="#">DGD2103M</a>                      |
| Category   | <a href="#">Integrated Circuits (ICs)</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                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 107597 pieces of Diodes Incorporated DGD2103MS8-13 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |   |                                  |   |

| RELATED PRODUCTS   |  |  |                |
|--|--|--|----------------|
|  | Part#: <a href="#">DGD0547FN-7</a><br>Description: IC GATE DRVR HI/LOW SIDE 10DFN    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD2104AS8-13</a><br>Description: IC GATE DRVR HALF-BRIDGE 8SO    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD2104MS8-13</a><br>Description: IC GATE DRVR HV SO8             | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD2101MS8-13</a><br>Description: HV GATE DRIVER SO-8 T&R 2.5K    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD05463FN-7</a><br>Description: IC GATE DVR HV W-DFN3030-10      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD2106S8-13</a><br>Description: IC GATE DRVR HALF-BRIDGE 8SO     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD1504S8-13</a><br>Description: IC GATE DRVR HALF BRIDGE SO-8    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD2101S8-13</a><br>Description: IC GATE DRVR HALF-BRIDGE 8SO     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD2106MS8-13</a><br>Description: HV GATE DRIVER SO-8 T&R 2.5K    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD21064S14-13</a><br>Description: IC GATE DRVR HALF-BRIDGE 14SO  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD21032S8-13</a><br>Description: IC GATE DVR HV 8SOIC            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD05473FN-7</a><br>Description: HVGATEDRIVERW-DFN3030-10         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD2103S8-13</a><br>Description: IC GATE DRVR HALF-BRIDGE 8SO     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD21084S14-13</a><br>Description: IC GATE DRVR HALF-BRIDGE 14SO  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD21042S8-13</a><br>Description: IC GATE DVR HV 8SOIC            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD1503S8-13</a><br>Description: IC GATE DRVR HALF BRIDGE SO-8    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD2104S8-13</a><br>Description: IC GATE DRVR HALF-BRIDGE 8SO     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD0507FN-7</a><br>Description: IC GATE DVR HV W-DFN3030-10       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD21064MS14-13</a><br>Description: HV GATE DRIVER SO-14 T&R 2.5K | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DGD2103AS8-13</a><br>Description: IC GATE DRVR HALF-BRIDGE 8SO    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

| Related keywords for DGD2103MS8-13 |                           |                                     |  |
|------------------------------------|---------------------------|-------------------------------------|--|
| Diodes Incorporated DGD2103MS8-13  | DGD2103MS8-13 distributor | DGD2103MS8-13 supplier              | DGD2103MS8-13 price                        |
| DGD2103MS8-13 download datasheet   | DGD2103MS8-13 datasheet   | DGD2103MS8-13 stock                 | buy DGD2103MS8-13                          |
| Diodes Incorporated DGD2103MS8-13  | Diodes Inc DGD2103MS8-13  | Pericom Semiconductor DGD2103MS8-13 | Zetex Semiconductors (Diodes Incorporated) |
| DGD2103MS8-13                      |                           |                                     |  |

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