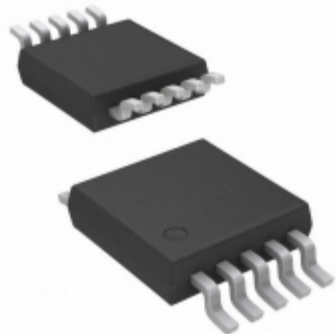



DGD0506AM10-13





Part Number:

DGD0506AM10-13


Manufacturer:

Diodes Incorporated

Description:

IC GATE HV DRIVER MSOP-10

Data sheet:

 [DGD0506A](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong


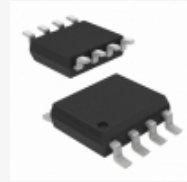

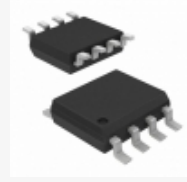

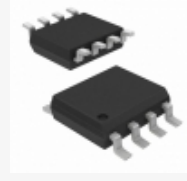

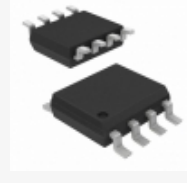


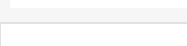



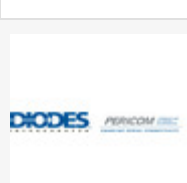

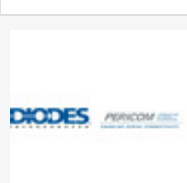

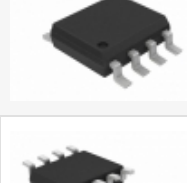
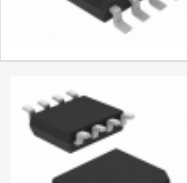
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy DGD0506AM10-13 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DGD0506AM10-13	Manufacturer	<a href="#">Diodes Incorporated</a>
Description	IC GATE HV DRIVER MSOP-10	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	285560 pcs	Data sheet	<a href="#">DGD0506A</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply	8 V ~ 14 V
Supplier Device Package	10-MSOP	Series	-
Rise / Fall Time (Typ)	17ns, 12ns	Packaging	Tape & Reel (TR)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Other Names	DGD0506AM10-13DITR
Operating Temperature	-40°C ~ 125°C (TA)	Number of Drivers	2
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	16 Weeks	Logic Voltage - VIL, VIH	0.8V, 2.4V
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	CMOS/TTL
High Side Voltage - Max (Bootstrap)	50V	Gate Type	N-Channel MOSFET
Driven Configuration	Half-Bridge	Detailed Description	Half-Bridge Gate Driver IC CMOS/TTL 10-MSOP
Current - Peak Output (Source, Sink)	1.5A, 2A	Channel Type	Single
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 285560 pieces of Diodes Incorporated DGD0506AM10-13 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>			

RELATED PRODUCTS			
	Part#: <a href="#">DGD0506AFN-7</a> Description: HVGATEDRIVERW-DFN3030-10	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD21042S8-13</a> Description: IC GATE DVR HV 8SOIC	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD0503FN-7</a> Description: IC GATE DVR HV 10-WDFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD1503S8-13</a> Description: IC GATE DRVr HALF BRIDGE SO-8	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD0507AFN-7</a> Description: HVGATEDRIVERW-DFN3030-10	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD2103AS8-13</a> Description: IC GATE DRVr HALF-BRIDGE 8SO	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD0504FN-7</a> Description: IC GATE DVR HV 10-WDFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD2103MS8-13</a> Description: IC GATE DRVr HV SO8	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD0506FN-7</a> Description: IC GATE DVR HV W-DFN3030-10	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD0507FN-7</a> Description: IC GATE DVR HV W-DFN3030-10	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD0547FN-7</a> Description: IC GATE DRVr HI/LOW SIDE 10DFN	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD05473FN-7</a> Description: HVGATEDRIVERW-DFN3030-10	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD2101MS8-13</a> 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> Description: IC GATE DVR HV W-DFN3030-10	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD2101S8-13</a> Description: IC GATE DRVr HALF-BRIDGE 8SO	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD05062FN-7</a> Description: HV GATE DRIVER W-DFN3030-10 T&R	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD1504S8-13</a> Description: IC GATE DRVr HALF BRIDGE SO-8	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD21032S8-13</a> Description: IC GATE DVR HV 8SOIC	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD2104AS8-13</a> Description: IC GATE DRVr HALF-BRIDGE 8SO	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
	Part#: <a href="#">DGD2103S8-13</a> Description: IC GATE DRVr HALF-BRIDGE 8SO	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>

Related keywords for **DGD0506AM10-13**

Diodes Incorporated DGD0506AM10-13	DGD0506AM10-13 distributor	DGD0506AM10-13 supplier	DGD0506AM10-13 price
DGD0506AM10-13 download datasheet	DGD0506AM10-13 datasheet	DGD0506AM10-13 stock	buy DGD0506AM10-13
Diodes Incorporated DGD0506AM10-13	Diodes Inc DGD0506AM10-13	Pericom Semiconductor DGD0506AM10-13	Zetex Semiconductors (Diodes Incorporated) DGD0506AM10-13