



DGD2136S28-13




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See Product Specifications for product details.  
Buy DGD2136S28-13 with confidence from Component-World.HK, 1 Year Warranty



**Part Number:** [DGD2136S28-13](#)

**Manufacturer:** [Diodes Incorporated](#)

**Description:** HV GATE DRIVER SO-28

**Data sheet:**  [DGD2136S28](#)


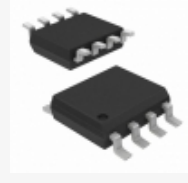

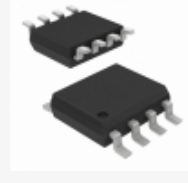

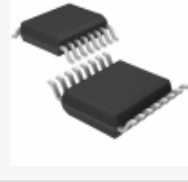



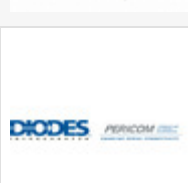





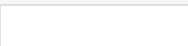




**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	DGD2136S28-13	Manufacturer	<a href="#">Diodes Incorporated</a>
Description	HV GATE DRIVER SO-28	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	57630 pcs	Data sheet	<a href="#">DGD2136S28</a>
Category	<a href="#">Integrated Circuits (ICs)</a>	Voltage - Supply	10 V ~ 20 V
Supplier Device Package	28-SO	Series	-
Rise / Fall Time (Typ)	90ns, 35ns	Packaging	Tape & Reel (TR)
Package / Case	28-SOIC (0.295", 7.50mm Width)	Other Names	DGD2136S28-13-ND DGD2136S28-13D1TR
Operating Temperature	-40°C ~ 150°C (TJ)	Number of Drivers	6
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	8 Weeks	Logic Voltage - VIL, VIH	0.8V, 2.4V
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	Inverting
High Side Voltage - Max (Bootstrap)	600V	Gate Type	IGBT, N-Channel MOSFET
Driven Configuration	Half-Bridge	Detailed Description	Half-Bridge Gate Driver IC Inverting 28-SO
Current - Peak Output (Source, Sink)	200mA, 350mA	Channel Type	3-Phase
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 57630 pieces of Diodes Incorporated DGD2136S28-13 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>			

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	Part#: <a href="#">DGD2184S8-13</a> Description: IC GATE DRVR HALF-BRIDGE 8SO	Manufacturers: <a href="#">Diodes Incorporated</a>	<div>RFQ</div>
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