

DGD0227S8-13 Information


For Reference Only

Part Number [DGD0227S8-13](#)
Manufacturer Diodes Incorporated
Category Integrated Circuits (ICs)
 PMIC - Gate Drivers
Description IC GATE DRVR LOW-SIDE 8SO 2.5K
Package 8-SOIC (0.154", 3.90mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


DGD0227S8-13 Specifications

Manufacturer Part Number	DGD0227S8-13
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	2
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	4.5V ~ 18V
Logic Voltage - VIL, VIH	0.7V, 2.4V
Current - Peak Output (Source, Sink)	4A, 4A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	20ns, 20ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
Report errors?	

DGD0227S8-13 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

DGD0227S8-13 Payment Methods



DGD0227S8-13 Shipping Methods



If you have any question about DGD0227S8-13, please do not hesitate to contact us!

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