DGD21814MS14-13

DGD21814MS14-13 Information

For Reference Only

Part Number	DGD21814MS14-13
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Description	HV GATE DRIVER SO-14
Package	14-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

Request a Quote

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.

DGD21814MS14-13 Specifications

Manufacturer Part Number	DGD21814MS14-13
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	10V ~ 20V
Logic Voltage - VIL, VIH	0.8V, 2.5V
Current - Peak Output (Source, Sink)	1.9A, 2.3A
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	40ns, 20ns
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SO
	Report errors?

DGD21814MS14-13 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.

DGD21814MS14-13 Payment Methods

DGD21814MS14-13 Shipping Methods

If you have any question about DGD21814MS14-13, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com