



# DGD05473FNQ-7 Information

Heisener.com

Part Number DGD05473FNQ-7

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** HV GATE DRIVER U-DFN3030-10

Package 10-UFDFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

For Reference Only

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.









# **DGD05473FNQ-7 Specifications**

Manufacturer Part Number	DGD05473FNQ-7
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	10-UFDFN Exposed Pad
Series	Automotive, AEC-Q100
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	4.7V ~ 14V
Logic Voltage - VIL, VIH	0.8V, 2.4V
Current - Peak Output (Source, Sink)	1.5A, 2.5A
Input Type	CMOS/TTL
High Side Voltage - Max (Bootstrap)	50V
Rise / Fall Time (Typ)	16ns, 12ns
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-UFDFN Exposed Pad
Supplier Device Package	U-DFN3030-10
	Report errors?

### **DGD05473FNQ-7 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.

### **DGD05473FNQ-7 Payment Methods**



















## **DGD05473FNQ-7 Shipping Methods**













If you have any question about DGD05473FNQ-7, please do not hesitate to contact us!

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