

# **DMN6069SFG-13**

**Request a Quote** 

### **DMN6069SFG-13 Information**

warestretisenergem	Part Number	DMN6069SFG-13
	Manufacturer	Diodes Incorporated
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
	Description	MOSFET N-CH 60V 5.6A POWERDI333
	Package	8-PowerWDFN
		For the pricing/inventory/lead time, please contact
		us
For Reference Only		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com

# **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.



# **DMN6069SFG-13 Specifications**

Manufacturer Part Number	DMN6069SFG-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	8-PowerWDFN
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	5.6A (Ta), 18A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	3V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	25nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1480pF @ 30V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	930mW (Ta)
Rds On (Max) @ Id, Vgs	50 mOhm @ 4.5A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	PowerDI3333-8
Package / Case	8-PowerWDFN
	Report errors?

#### **DMN6069SFG-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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### DMN6069SFG-13 Payment Methods



## **DMN6069SFG-13 Shipping Methods**



If you have any question about DMN6069SFG-13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com