



# DMN3033LSNQ-13 Information



For Reference Only

Part Number DMN3033LSNQ-13 Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 30V 6A SC59-3 **Package** TO-236-3, SC-59, SOT-23-3

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.









### **DMN3033LSNQ-13 Specifications**

Manufacturer Part Number	DMN3033LSNQ-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	6A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2.1V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	10.5nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	755pF @ 10V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1.4W (Ta)
Rds On (Max) @ Id, Vgs	30 mOhm @ 6A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SC-59
Package / Case	TO-236-3, SC-59, SOT-23-3
	Report errors?

### **DMN3033LSNQ-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.

### DMN3033LSNQ-13 Payment Methods



















# DMN3033LSNQ-13 Shipping Methods













If you have any question about DMN3033LSNQ-13, please do not hesitate to contact us!

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