



## **DN1509N8-G Information**



For Reference Only

Part Number DN1509N8-G

Manufacturer Microchip Technology

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 90V 360MA SOT89-3

Package TO-243AA

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.









### **DN1509N8-G Specifications**

Manufacturer Part Number	DN1509N8-G
Manufacturer	Microchip Technology
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-243AA
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	90V
Current - Continuous Drain (Id) @ 25°C	360mA (Tj)
Drive Voltage (Max Rds On, Min Rds On)	0V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	150pF @ 25V
Vgs (Max)	±20V
FET Feature	Depletion Mode
Power Dissipation (Max)	1.6W (Ta)
Rds On (Max) @ Id, Vgs	6 Ohm @ 200mA, 0V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TO-243AA (SOT-89)
Package / Case	TO-243AA
	Report errors?

#### **DN1509N8-G 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.

### **DN1509N8-G Payment Methods**



















### **DN1509N8-G Shipping Methods**













If you have any question about DN1509N8-G, please do not hesitate to contact us!

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