

### **BS108,126 Information**



For Reference Only

Part Number BS108,126 Manufacturer NXP

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 200V 300MA SOT54

Package TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)

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.









## **BS108,126 Specifications**

Manufacturer Part Number	BS108,126
Manufacturer	NXP
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	300mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.8V
Vgs(th) (Max) @ Id	1.8V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	120pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	1W (Ta)
Rds On (Max) @ Id, Vgs	5 Ohm @ 100mA, 2.8V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-92-3
Package / Case	TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)
	Report errors?

### BS108,126 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.

## **BS108,126 Payment Methods**





















# **BS108,126 Shipping Methods**













If you have any question about BS108,126, please do not hesitate to contact us!

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