

## PMF250XN,115 Information



For Reference Only

Part Number PMF250XN,115

Manufacturer NXP

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 30V 0.9A SOT323

Package SC-70, SOT-323

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.









## PMF250XN,115 Specifications

Manufacturer Part Number	PMF250XN,115
Manufacturer	NXP
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SC-70, SOT-323
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	900mA (Ta)
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V
Vgs(th) (Max) @ Id	1.5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	1.1nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	50pF @ 15V
Vgs (Max)	±12V
FET Feature	-
Power Dissipation (Max)	275mW (Ta), 1.065W (Tc)
Rds On (Max) @ Id, Vgs	300 mOhm @ 900mA, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	SOT-323-3
Package / Case	SC-70, SOT-323
	Report errors?

## PMF250XN,115 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.

## PMF250XN,115 Payment Methods



















## PMF250XN,115 Shipping Methods













If you have any question about PMF250XN,115, please do not hesitate to contact us!

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