

# PMF370XN,115

# PMF370XN,115 Information

-	Part Number	PMF370XN,115
www.heisener.com	Manufacturer	Nexperia USA Inc.
	Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
	Description	MOSFET N-CH 30V 0.87A SOT323
	Package	SC-70, SOT-323
		For the pricing/inventory/lead time, please contact
For Reference Only		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.



# **PMF370XN,115** Specifications

Manufacturer Part Number	PMF370XN,115
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SC-70, SOT-323
Series	TrenchMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	870mA (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V
Vgs(th) (Max) @ Id	1.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	0.65nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	37pF @ 25V
Vgs (Max)	±12V
FET Feature	-
Power Dissipation (Max)	560mW (Tc)
Rds On (Max) @ Id, Vgs	440 mOhm @ 200mA, 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?

#### PMF370XN,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 UARANTEE

#### **Service Guarantees**

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

#### PMF370XN,115 Payment Methods



### PMF370XN,115 Shipping Methods



If you have any question about PMF370XN,115, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com