

# PH9930L,115 Information



For Reference Only

Part Number PH9930L,115

Manufacturer NXP

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 30V 63A LFPAK

Package SC-100, SOT-669

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.









# PH9930L,115 Specifications

Manufacturer Part Number	PH9930L,115
Manufacturer	NXP
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SC-100, SOT-669
Series	TrenchMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	63A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	2.15V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	13.3nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	1565pF @ 12V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	62.5W (Tc)
Rds On (Max) @ Id, Vgs	9.9 mOhm @ 25A, 10V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	LFPAK56, Power-SO8
Package / Case	SC-100, SOT-669
	Report errors?

### PH9930L,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.

### PH9930L,115 Payment Methods



















## PH9930L,115 Shipping Methods













If you have any question about PH9930L,115, please do not hesitate to contact us!

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