PH1330AL,115

PH1330AL,115 Information

For Reference Only

Part Number PH1330AL,115
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
Transistors - FETs, MOSFETs - Single
Description MOSFET N-CH 30V 100A LFPAK
Package SOT-1023, 4-LFPAK

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.

PH1330AL,115 Specifications

Manufacturer Part Number	PH1330AL,115
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	SOT-1023, 4-LFPAK
Series	TrenchMOS?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	100A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	-
Vgs(th) (Max) @ Id	2.15V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	100nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	6227pF @ 12V
Vgs (Max)	-
FET Feature	-
Power Dissipation (Max)	-
Rds On (Max) @ Id, Vgs	1.3 mOhm @ 15A, 10V
Operating Temperature	-
Mounting Type	Surface Mount
Supplier Device Package	LFPAK56, Power-SO8
Package / Case	SOT-1023, 4-LFPAK
	Report errors?

PH1330AL,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.

PH1330AL,115 Payment Methods

PH1330AL,115 Shipping Methods

If you have any question about PH1330AL,115, please do not hesitate to contact us!
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