

PSMN017-30LL,115 Information


For Reference Only

Part Number [PSMN017-30LL,115](#)
Manufacturer NXP
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH QFN3333
Package 8-VDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


PSMN017-30LL,115 Specifications

Manufacturer Part Number	PSMN017-30LL,115
Manufacturer	NXP
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	8-VDFN Exposed Pad
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (V _{dss})	30V
Current - Continuous Drain (I _d) @ 25°C	15A (T _c)
Drive Voltage (Max R _{ds On} , Min R _{ds On})	4.5V, 10V
V _{gs(th)} (Max) @ I _d	2.15V @ 1mA
Gate Charge (Q _g) (Max) @ V _{gs}	10nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	526pF @ 15V
V _{gs} (Max)	±20V
FET Feature	-
Power Dissipation (Max)	37W (T _c)
R _{ds On} (Max) @ I _d , V _{gs}	17 mOhm @ 5A, 10V
Operating Temperature	-55°C ~ 150°C (T _J)
Mounting Type	Surface Mount
Supplier Device Package	8-DFN3333 (3.3x3.3)
Package / Case	8-VDFN Exposed Pad

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PSMN017-30LL,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.

PSMN017-30LL,115 Payment Methods



PSMN017-30LL,115 Shipping Methods



If you have any question about PSMN017-30LL,115, please do not hesitate to contact us!

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