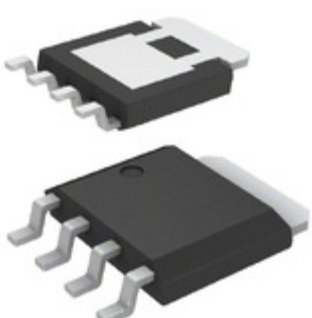


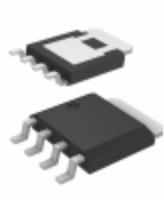






	PSMN3R5-30YL,115
	Manufacturer Part Number: PSMN3R5-30YL,115
	Manufacturer/Brand: Nexperia
	Part of Description: MOSFET N-CH 30V 100A LFPAK
Datasheets:	PDF PSMN3R5-30YL,115.pdf
RoHS Status:	 Lead free / RoHS
Stock Condition:	Compliant New original, 2610 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	PSMN3R5-30YL,115
Manufacturer	Nexperia
Description	MOSFET N-CH 30V 100A LFPAK
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2610 pcs Stock
Vgs(th) (Max) @ Id	2.15V @ 1mA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	LFPAK56, Power-SO8
Series	-
Rds On (Max) @ Id, Vgs	3.5 mOhm @ 15A, 10V
Power Dissipation (Max)	74W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	SC-100, SOT-669
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	2458pF @ 12V
Gate Charge (Qg) (Max) @ Vgs	41nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	100A (Tc)

You May Be Also Be interested

In:

 <p>PSMN3R5-30LL,115 NXP USA Inc. MOSFET N-CH 30V QFN3333</p>	 <p>PSMN3R5-25MLDX Nexperia USA Inc. PSMN3R5-25MLD/MLFPAK/REEL 7 Q</p>	 <p>PSMN3R5-30YL NXP PSMN3R5-30YL NXP</p>	 <p>PSMN3R5-80ES NXP PSMN3R5-80ES NXP</p>
 <p>PSMN3R5-80ES,127 Nexperia USA Inc. MOSFET N-CH 80V 120A I2PAK</p>	 <p>PSMN3R5-30LL NXP PSMN3R5-30LL NXP</p>	 <p>PSMN3R5-80PS,127 Nexperia USA Inc. MOSFET N-CH 80V 120A TO220AB</p>	 <p>PSMN3R4-30PL,127 Nexperia USA Inc. MOSFET N-CH 30V TO220AB</p>

PSMN3R5-30YL,115 Related keyword

More

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| PSMN3R5-30YL,115 Electronic | PSMN3R5-30YL,115 Components | PSMN3R5-30YL,115 Distributor | PSMN3R5-30YL,115 Image | PSMN3R5-30YL,115 Part |
| PSMN3R5-30YL,115 Price | PSMN3R5-30YL,115 Manufacturer | PSMN3R5-30YL,115 Picture | PSMN3R5-30YL,115 Stock | PSMN3R5-30YL,115 Inventory |
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