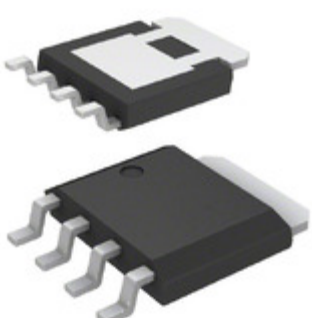

	<h2 style="color: #e67e22;">PSMN1R5-30YLC,115</h2>	
	Manufacturer Part Number:	PSMN1R5-30YLC,115
	Manufacturer/Brand:	Nexperia
	Part of Description:	MOSFET N-CH 30V 100A LFPK
Datasheets:	1.PSMN1R5-30YLC,115.pdf 2.PSMN1R5-30YLC,115.pdf	
RoHs Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 2603 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

Specifications	
Part Number	PSMN1R5-30YLC,115
Manufacturer	Nexperia
Description	MOSFET N-CH 30V 100A LFPK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2603 pcs Stock
Vgs(th) (Max) @ Id	1.95V @ 1mA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	LFPK56, Power-SO8
Series	-
Rds On (Max) @ Id, Vgs	1.55 mOhm @ 25A, 10V
Power Dissipation (Max)	179W (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	4044pF @ 15V
Gate Charge (Qg) (Max) @ Vgs	65nC @ 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:

 PSMN1R5-30YLC115 NXP NXP SOT669	 PSMN1R5-30YLC NXP PSMN1R5-30YLC NXP	 PSMN1R5-40ES,127 Nexperia USA Inc. MOSFET N-CH 40V 120A I2PAK	 PSMN1R5-30YLC IC NEXPERIA NEXPERIA SOT669
 PSMN1R5-40PS NXP PSMN1R5-40PS NXP	 PSMN1R5-40PS127 NXP NXP TO-220	 PSMN1R5-40PS,127 Nexperia USA Inc. MOSFET N-CH 40V 120A TO220AB	 PSMN1R5-30YL NXP PSMN1R5-30YL NXP

PSMN1R5-30YLC,115 Related keyword More

PSMN1R5-30YLC,115 Nexperia	PSMN1R5-30YLC,115 Data Sheet	PSMN1R5-30YLC,115 Datasheets	PSMN1R5-30YLC,115 PDF	Nexperia PSMN1R5-30YLC,115
PSMN1R5-30YLC,115 Electronic	PSMN1R5-30YLC,115 Components	PSMN1R5-30YLC,115 Distributor	PSMN1R5-30YLC,115 Image	PSMN1R5-30YLC,115 Part
PSMN1R5-30YLC,115 Price	PSMN1R5-30YLC,115 Manufacturer	PSMN1R5-30YLC,115 Picture	PSMN1R5-30YLC,115 Stock	PSMN1R5-30YLC,115 Inventory
PSMN1R5-30YLC,115 New	PSMN1R5-30YLC,115 Original	PSMN1R5-30YLC,115 Warranted	PSMN1R5-30YLC,115 RFQ	PSMN1R5-30YLC,115 Order Online