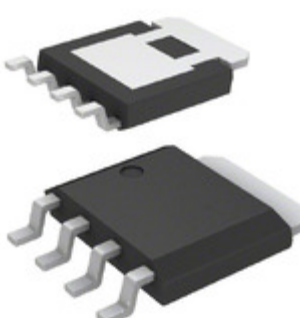




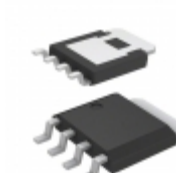




	PSMN1R7-30YL,115
	Manufacturer Part Number: PSMN1R7-30YL,115
	Manufacturer/Brand: Nexperia
	Part of Description: MOSFET N-CH 30V 100A LPAK
	Datasheets:  PSMN1R7-30YL,115.pdf
	RoHS Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2601 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	PSMN1R7-30YL,115
Manufacturer	Nexperia
Description	MOSFET N-CH 30V 100A LPAK
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2601 pcs Stock
Vgs(th) (Max) @ Id	2.15V @ 1mA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	LPAK56, Power-SO8
Series	-
Rds On (Max) @ Id, Vgs	1.7 mOhm @ 15A, 10V
Power Dissipation (Max)	109W (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	5057pF @ 12V
Gate Charge (Qg) (Max) @ Vgs	77.9nC @ 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:

 PSMN1R7-30YL NXP PSMN1R7-30YL NXP	 PSMN1R7-60BS,118 Nexperia USA Inc. MOSFET N-CH 60V 120A D2PAK	 PSMN1R7-60BS,118 Nexperia USA Inc. MOSFET N-CH 60V 120A D2PAK	 PSMN1R7-25YLDX Nexperia USA Inc. PSMN1R7-25YLD/LPAK/REEL 7 Q1
 PSMN1R7-60BS NXP NXP TO-263	 PSMN1R6-60CLJ NXP USA Inc. MOSFET N-CH 60V D2PAK	 PSMN1R7-25YLC,115 NXP USA Inc. MOSFET N-CH 25V 100A LPAK	 PSMN1R7-60BS IC NXP NXP TO263

PSMN1R7-30YL,115 Related keyword

More

PSMN1R7-30YL,115 Nexperia	PSMN1R7-30YL,115 Data Sheet	PSMN1R7-30YL,115 Datasheets	PSMN1R7-30YL,115 PDF	Nexperia PSMN1R7-30YL,115
PSMN1R7-30YL,115 Electronic	PSMN1R7-30YL,115 Components	PSMN1R7-30YL,115 Distributor	PSMN1R7-30YL,115 Image	PSMN1R7-30YL,115 Part
PSMN1R7-30YL,115 Price	PSMN1R7-30YL,115 Manufacturer	PSMN1R7-30YL,115 Picture	PSMN1R7-30YL,115 Stock	PSMN1R7-30YL,115 Inventory
PSMN1R7-30YL,115 New	PSMN1R7-30YL,115 Original	PSMN1R7-30YL,115 Warranted	PSMN1R7-30YL,115 RFQ	PSMN1R7-30YL,115 Order Online

Contact us: Info@YIC-Electronics.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited