


	<h2 style="color: #e67e22;">PSMN1R2-30YLDX</h2>	
	Manufacturer Part Number:	PSMN1R2-30YLDX
	Manufacturer/Brand:	Nexperia
	Part of Description:	MOSFET N-CH 30V 100A LFPAK
Datasheets:	 PSMN1R2-30YLDX.pdf	
RoHS Status:	 Lead free / RoHS Compliant	
Stock Condition:	New original, 635 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	PSMN1R2-30YLDX
Manufacturer	Nexperia
Description	MOSFET N-CH 30V 100A LFPAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	635 pcs Stock
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-100, SOT-669
Supplier Device Package	LFPAK56, Power-SO8
Power Dissipation (Max)	194W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	100A (Tc)
Rds On (Max) @ Id, Vgs	1.24 mOhm @ 25A, 10V
Vgs(th) (Max) @ Id	2.2V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	68nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	4616pF @ 15V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs (Max)	±20V
Packaging	Tape & Reel (TR)

PSMN1R2-30YLDX is New Original in Stock, Search PSMN1R2-30YLDX Datasheets, PDF, Inventory at Y-IC.com Online, Order PSMN1R2-30YLDX Nexperia with warrantied and confidence. RFQ PSMN1R2-30YLDX : Info@Y-IC.com

You May Be Also Be interested In:

 <p>PSMN1R3-30YL NXP PSMN1R3-30YL NXP</p>	 <p>PSMN1R2-30YLC NXP PSMN1R2-30YLC NXP</p>	 <p>PSMN1R3-30YL115 NXP NXP SOT-669</p>	 <p>PSMN1R2-25YLDX Nexperia PSMN1R2-25YLD/LFPAK/REEL 7 Q1</p>
 <p>PSMN1R3-30YL,115 Nexperia MOSFET N-CH 30V 100A LFPAK</p>	 <p>PSMN1R2-30YLC,115 Nexperia MOSFET N-CH 30V 100A LFPAK</p>	 <p>PSMN1R2-25YLC,115 Nexperia MOSFET N-CH 25V 100A LFPAK</p>	 <p>PSMN1R4-30YLD NXP PSMN1R4-30YLD NXP</p>

Hot Parts

[More](#)

⊛ PSMN038-100YL	↔ PSMN039-100YS	⇒ PSMN045-80YS	D PSMN050-80BS	⇒ PSMN050-80PS
⊣ PSMN057-200B	⊛ PSMN057-200P	D PSMN059-150Y	⇒ PSMN063-150D	⇒ PSMN063-150D+118
⊛ PSMN069-100YS	⊣ PSMN070-200B	⊛ PSMN070-200P	↔ PSMN085-150K	⇒ PSMN0R9-25YLC
D PSMN0R9-25YLD	⊛ PSMN0R9-30YLD	⊣ PSMN130-200D	⊛ PSMN165-200K	⇒ PSMN1R0-30YLC
⇒ PSMN1R1-25YLC	↔ PSMN1R1-30PL	⊛ PSMN1R1-40BS	⊣ PSMN1R2-25YL	⇒ PSMN1R2-30YLC
↔ PSMN1R3-30YL	⇒ PSMN1R4-30YLD	D PSMN1R5-30YL	⊛ PSMN1R5-30YLC	⊣ PSMN1R5-40PS
⊛ PSMN1R6-30PL	D PSMN1R6-40YLC	⇒ PSMN1R7-30YL	↔ PSMN1R8-30PL	⇒ PSMN2R0-30PL
⊣ PSMN2R0-30YL	⊛ PSMN2R0-30YLE	↔ PSMN2R0-60PS	⇒ PSMN2R1-40PL	⇒ PSMN2R2-25YLC
⊛ PSMN2R2-40PS	⊣ PSMN2R5-30YL	⊛ PSMN2R6-30YLC	D PSMN2R7-30PL	⇒ PSMN2R8-25MLC
↔ PSMN2R8-40PS	⊛ PSMN2R9-25YLC	⊣ PSMN3R0-30YLD	⊛ PSMN3R0-60PS	⇒ PSMN3R3-60PL

Contact us:Info@Y-IC.com

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

Copyright © 2019 YIC International Co., Limited