



	<b>Manufacturer Part Number:</b> <a href="#">PSMN1R4-30YLDX</a>
	<b>Manufacturer/Brand:</b> Nexperia
	<b>Part of Description:</b> MOSFET N-CH 30V 100A LPAK
	<b>Datasheets:</b>  <a href="#">PSMN1R4-30YLDX.pdf</a>
	<b>RoHS Status:</b>  Lead free / RoHS
	<b>Stock Condition:</b> Compliant New original, Stock Available.
	<b>Ship From:</b> Hong Kong
Image may be representation. See specs for product details.	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	PSMN1R4-30YLDX
Manufacturer	Nexperia
Description	MOSFET N-CH 30V 100A LPAK
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Vgs(th) (Max) @ Id	2.2V @ 1mA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	LPAK56, Power-SO8
Series	-
Rds On (Max) @ Id, Vgs	1.42 mOhm @ 25A, 10V
Power Dissipation (Max)	166W (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	3840pF @ 15V
Gate Charge (Qg) (Max) @ Vgs	54.8nC @ 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)

PSMN1R4-30YLDX Electronic Components is 100% New Original from YIC Distributor, Search PSMN1R4-30YLDX Datasheets, PDF, Inventory at Y-IC.com Online, Order PSMN1R4-30YLDX Nexperia with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.  
RFQ PSMN1R4-30YLDX Email: [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<b>In:</b>  <b>PSMN1R5-30BLEJ</b> Nexperia USA Inc. MOSFET N-CH 30V 120A D2PAK	 <b>PSMN1R3-30YL,115</b> Nexperia USA Inc. MOSFET N-CH 30V 100A LPAK	 <b>PSMN1R4-40YLDX</b> Nexperia USA Inc. MOSFET N-CH 40V 100A LPAK	 <b>PSMN1R3-30YL</b> NXP PSMN1R3-30YL NXP
 <b>PSMN1R5-25YL,115</b> Nexperia USA Inc. MOSFET N-CH 25V 100A LPAK	 <b>PSMN1R3-30YL115</b> NXP NXP SOT-669	 <b>PSMN1R4-30YLD</b> NXP PSMN1R4-30YLD NXP	 <b>PSMN1R5-25YL</b> NXP PSMN1R5-25YL NXP

### Related Hot keyword

[More](#)

<a href="#">PSMN1R4-30YLDX Nexperia</a>	<a href="#">PSMN1R4-30YLDX Data Sheet</a>	<a href="#">PSMN1R4-30YLDX Datasheets</a>	<a href="#">PSMN1R4-30YLDX PDF</a>	<a href="#">Nexperia PSMN1R4-30YLDX</a>
<a href="#">PSMN1R4-30YLDX Electronic</a>	<a href="#">PSMN1R4-30YLDX Components</a>	<a href="#">PSMN1R4-30YLDX Distributor</a>	<a href="#">PSMN1R4-30YLDX Image</a>	<a href="#">PSMN1R4-30YLDX Part</a>
<a href="#">PSMN1R4-30YLDX Price</a>	<a href="#">PSMN1R4-30YLDX Manufacturer</a>	<a href="#">PSMN1R4-30YLDX Picture</a>	<a href="#">PSMN1R4-30YLDX Stock</a>	<a href="#">PSMN1R4-30YLDX Inventory</a>
<a href="#">PSMN1R4-30YLDX New</a>	<a href="#">PSMN1R4-30YLDX Original</a>	<a href="#">PSMN1R4-30YLDX Warranted</a>	<a href="#">PSMN1R4-30YLDX RFQ</a>	<a href="#">PSMN1R4-30YLDX Order Online</a>

Contact us:[Info@Y-IC.com](mailto: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