


	<h2 style="color: red;">PSMN2R1-40PLQ</h2>	
	Manufacturer Part Number:	PSMN2R1-40PLQ
	Manufacturer/Brand:	Nexperia
	Part of Description:	MOSFET N-CH 40V 150A TO-220
Datasheets:	 PSMN2R1-40PLQ.pdf	
RoHS Status:	 Lead free by exemption / RoHS	
Stock Condition:	Compliant New original, 2526 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	PSMN2R1-40PLQ
Manufacturer	Nexperia
Description	MOSFET N-CH 40V 150A TO-220
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2526 pcs Stock
Vgs(th) (Max) @ Id	2.1V @ 1mA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220AB
Series	-
Rds On (Max) @ Id, Vgs	2.2 mOhm @ 25A, 10V
Power Dissipation (Max)	293W (Tc)
Packaging	Tube
Package / Case	TO-220-3
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	9584pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	87.8nC @ 5V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	40V
Current - Continuous Drain (Id) @ 25°C	150A (Tc)

You May Be Also Be interested

In:

 <p>PSMN2R2-25YLC,115 Nexperia USA Inc. MOSFET N-CH 25V 100A LFPK</p>	 <p>PSMN2R0-60PSRQ Nexperia USA Inc. MOSFET N-CH 60V TO220AB</p>	 <p>PSMN2R2-25YLC115 NXP Sem NXP Sem A</p>	 <p>PSMN2R1-60CSJ Nexperia MOSFET N-CH 60V D2PAK</p>
 <p>PSMN2R1-40PL VB PSMN2R1-40PL VB</p>	 <p>PSMN2R0-60PS127 NXP NXP TO-220</p>	 <p>PSMN2R0-60PS@127 NXP PSMN2R0-60PS@127 NXP</p>	 <p>PSMN2R2-25YLC NXP PSMN2R2-25YLC NXP</p>

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PSMN2R1-40PLQ Nexperia	PSMN2R1-40PLQ Data Sheet	PSMN2R1-40PLQ Datasheets	PSMN2R1-40PLQ PDF	Nexperia PSMN2R1-40PLQ
PSMN2R1-40PLQ Electronic	PSMN2R1-40PLQ Components	PSMN2R1-40PLQ Distributor	PSMN2R1-40PLQ Image	PSMN2R1-40PLQ Part
PSMN2R1-40PLQ Price	PSMN2R1-40PLQ Manufacturer	PSMN2R1-40PLQ Picture	PSMN2R1-40PLQ Stock	PSMN2R1-40PLQ Inventory
PSMN2R1-40PLQ New	PSMN2R1-40PLQ Original	PSMN2R1-40PLQ Warranted	PSMN2R1-40PLQ RFQ	PSMN2R1-40PLQ Order Online

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