

nexperia

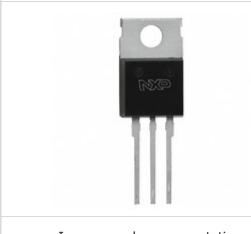


Image may be representation. See specs for product details.

PSMN2R1-40PLQ

Manufacturer Part Number:	PSMN2R1-40PLQ		
Manufacturer/Brand:	Nexperia		
Part of Description:	MOSFET N-CH 40V 150A TO-220		
Datasheets:	PSMN2R1-40PLQ.pdf		
RoHs Status:	Kohs 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		

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

PSMN2R1-40PLQ New

In: Second Second Sec	PSMN2R0-60PSRQ Nexperia USA Inc.	Not Actual Photo Vic International Co., Limited.	PSMN2R1-60CSJ Nexperia
MOSFET N-CH 25V 100A LFPAK	MOSFET N-CH 60V TO220AB	NXP Sem A	MOSFET N-CH 60V D2PAK
Not Actual Photo YIC International Co., Limited. PSMN2R1-40PL VB PSMN2R1-40PL VB	PSMN2R0-60PS127 NXP NXP TO-220	Not Actual Photo VIC International Co., Limited. VIC Internationa	Not Actual Photo YIG International Co., Limited. Service Service Service PSMN2R2-25YLC NXP PSMN2R2-25YLC NXP
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PSMN2R1-40PLQ Manufacturer PSMN2R1-40PLQ Original

PSMN2R1-40PLQ Picture PSMN2R1-40PLQ Warranted PSMN2R1-40PLQ Stock PSMN2R1-40PLQ RFQ

PSMN2R1-40PLQ Inventory PSMN2R1-40PLQ Order Online

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