

nexperia	PSMN4R4-80PS,127 Manufacturer Part Number: PSMN4R4-80PS,127 Manufacturer/Brand: Nexperia Part of Description: MOSFET N-CH 80V 100A TO220AB Datasheets: PDF PSMN4R4-80PS,127.pdf RoHs Status: RoHS Lead free / RoHS Stock Condition: Compliant New original, 2660 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
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Specifications	
Part Number	PSMN4R4-80PS,127
Manufacturer	Nexperia
Description	MOSFET N-CH 80V 100A TO220AB
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2660 pcs Stock
Vgs(th) (Max) @ Id	4V @ 1mA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220AB
Series	-
Rds On (Max) @ Id, Vgs	4.1 mOhm @ 15A, 10V
Power Dissipation (Max)	306W (Tc)
Packaging	Tube
Package / Case	TO-220-3
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	8400pF @ 40V
Gate Charge (Qg) (Max) @ Vgs	125nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	80V
Current - Continuous Drain (Id) @ 25°C	100A (Tc)

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PSMN4R4-80PS,127 Related keyword

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PSMN4R4-80PS,127 Electronic	PSMN4R4-80PS,127 Components	PSMN4R4-80PS,127 Distributor	PSMN4R4-80PS,127 Image	PSMN4R4-80PS,127 Part
PSMN4R4-80PS,127 Price	PSMN4R4-80PS,127 Manufacturer	PSMN4R4-80PS,127 Picture	PSMN4R4-80PS,127 Stock	PSMN4R4-80PS,127 Inventory
PSMN4R4-80PS,127 New	PSMN4R4-80PS,127 Original	PSMN4R4-80PS,127 Warranted	PSMN4R4-80PS,127 RFQ	PSMN4R4-80PS,127 Order Online