









	Manufacturer Part Number: PSMN012-100YLX
	Manufacturer/Brand: Nexperia
 <p>Not Actual Photo YIC International Co., Limited.</p>	Part of Description: MOSFET N-CH 100V 85A LFPAK56
	Datasheets:  PSMN012-100YLX.pdf
RoHs Status:  Lead free / RoHS	Stock Condition: Compliant New original, Stock Available.
Ship From: Hong Kong	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	PSMN012-100YLX
Manufacturer	Nexperia
Description	MOSFET N-CH 100V 85A LFPAK56
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	Require For Quote & Check Stock
Vgs(th) (Max) @ Id	2.1V @ 1mA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	LFPAK56, Power-SO8
Series	TrenchMOS™
Rds On (Max) @ Id, Vgs	11.9 mOhm @ 25A, 10V
Power Dissipation (Max)	238W (Ta)
Package / Case	SC-100, SOT-669
Other Names	934069903115
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	7973pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	118nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	5V, 10V
Drain to Source Voltage (Vdss)	100V
Detailed Description	N-Channel 100V 85A (Ta) 238W (Ta) Surface Mount
Current - Continuous Drain (Id) @ 25°C	85A (Ta)

PSMN012-100YLX Electronic Components is 100% New Original from YIC Distributor, Search PSMN012-100YLX Datasheets, PDF, Inventory at Y-IC.com Online, Order PSMN012-100YLX Nexperia with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ PSMN012-100YLX Email: Info@Y-IC.com

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<p>In:</p>  <p>PSMN011-80YS NXP NXP SOT-669</p>	 <p>PSMN011-80YS,115 Nexperia USA Inc. MOSFET N-CH 80V LFPAK</p>	 <p>PSMN012-100YS NXP PSMN012-100YS NXP</p>	 <p>PSMN012-100YS,115 Nexperia USA Inc. MOSFET N-CH 100V 60A LFPAK</p>
 <p>PSMN011-60MSX Nexperia USA Inc. MOSFET N-CH 60V LFPAK33</p>	 <p>PSMN011-60MS NXP PSMN011-60MS NXP</p>	 <p>PSMN012-60YS NXP PSMN012-60YS NXP</p>	 <p>PSMN012-100YS115 NXP NXP SOT-669</p>

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PSMN012-100YLX Price	PSMN012-100YLX Manufacturer	PSMN012-100YLX Picture	PSMN012-100YLX Stock	PSMN012-100YLX Inventory
PSMN012-100YLX New	PSMN012-100YLX Original	PSMN012-100YLX Warranted	PSMN012-100YLX RFQ	PSMN012-100YLX Order Online

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