

# nexperia



Image may be representation. See specs for product details.

## PSMN075-100MSEX

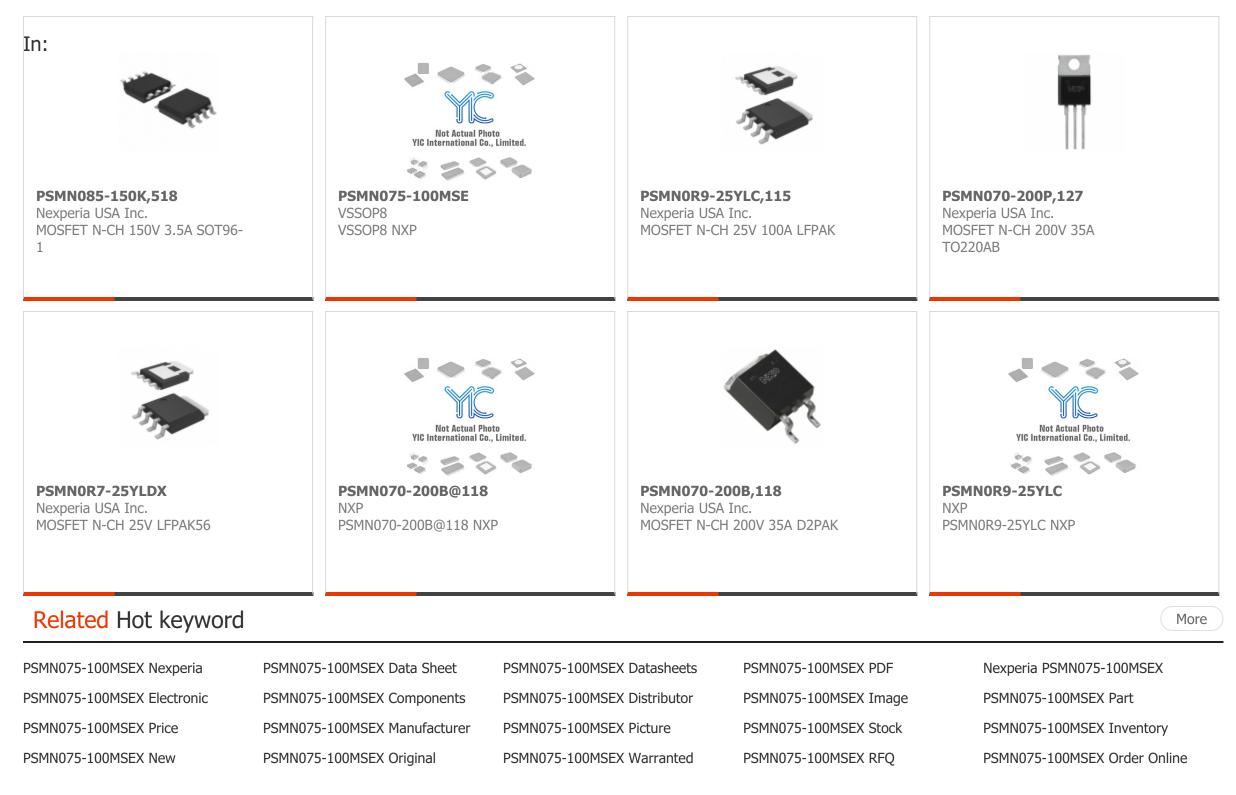
Manufacturer Part Number:	PSMN075-100MSEX
Manufacturer/Brand:	Nexperia
Part of Description:	MOSFET N-CH 100V 18A LFPAK33
Datasheets:	PSMN075-100MSEX.pdf
RoHs Status:	Kohs Lead free / RoHS
Stock Condition:	Compliant New original, Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	PSMN075-100MSEX
Manufacturer	Nexperia
Description	MOSFET N-CH 100V 18A LFPAK33
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	Require For Quote & Check Stock
Vgs(th) (Max) @ Id	4V @ 1mA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	LFPAK33
Series	-
Rds On (Max) @ Id, Vgs	71 mOhm @ 5A, 10V
Power Dissipation (Max)	65W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	SOT-1210, 8-LFPAK33 (5-Lead)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	773pF @ 50V
Gate Charge (Qg) (Max) @ Vgs	16.4nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	18A (Tj)

PSMN075-100MSEX Electronic Components is 100% New Original from YIC Distributor, Search PSMN075-100MSEX Datasheets, PDF, Inventory at Y-IC.com Online, Order PSMN075-100MSEX Nexperia with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal. RFQ PSMN075-100MSEX Email: Info@Y-IC.com

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