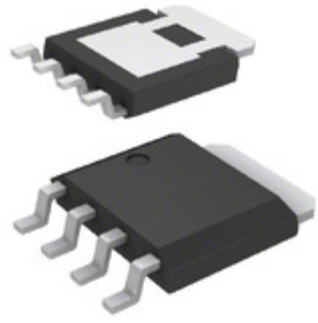

	Manufacturer Part Number: PSMN039-100YS,115
	Manufacturer/Brand: Nexperia
	Part of Description: MOSFET N-CH LPAK
	Datasheets:  PSMN039-100YS,115.pdf
	RoHS Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2569 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	PSMN039-100YS,115
Manufacturer	Nexperia
Description	MOSFET N-CH LPAK
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2569 pcs Stock
Vgs(th) (Max) @ Id	4V @ 1mA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	LPAK56, Power-SO8
Series	-
Rds On (Max) @ Id, Vgs	39.5 mOhm @ 15A, 10V
Power Dissipation (Max)	74W (Tc)
Packaging	Original-Reel®
Package / Case	SC-100, SOT-669
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	1847pF @ 50V
Gate Charge (Qg) (Max) @ Vgs	23nC @ 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	28.1A (Tc)

You May Be Also Be interested

In:

 <p>PSMN040-100MSE NXP NXP MSOP8</p>	 <p>PSMN040-200 PHI PHI TO-247</p>	 <p>PSMN038-100YL NXP PSMN038-100YL NXP</p>	 <p>PSMN039-100YS,115 NEXPERIA NEXPERIA 2017+RoHS</p>
 <p>PSMN038-100K,518 Nexperia USA Inc. MOSFET N-CH 100V SOT96-1</p>	 <p>PSMN040-100MSEX Nexperia USA Inc. MOSFET N-CH 100V 30A LPAK33</p>	 <p>PSMN040-200W NXP PSMN040-200W NXP</p>	 <p>PSMN039-100YS NXP PSMN039-100YS NXP</p>

PSMN039-100YS,115 Related keyword

More

PSMN039-100YS,115 Nexperia	PSMN039-100YS,115 Data Sheet	PSMN039-100YS,115 Datasheets	PSMN039-100YS,115 PDF	Nexperia PSMN039-100YS,115
PSMN039-100YS,115 Electronic	PSMN039-100YS,115 Components	PSMN039-100YS,115 Distributor	PSMN039-100YS,115 Image	PSMN039-100YS,115 Part
PSMN039-100YS,115 Price	PSMN039-100YS,115 Manufacturer	PSMN039-100YS,115 Picture	PSMN039-100YS,115 Stock	PSMN039-100YS,115 Inventory
PSMN039-100YS,115 New	PSMN039-100YS,115 Original	PSMN039-100YS,115 Warranted	PSMN039-100YS,115 RFQ	PSMN039-100YS,115 Order Online

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