


	PMPB15XPZ
	Manufacturer Part Number: PMPB15XPZ
	Manufacturer/Brand: Nexperia
	Part of Description: MOSFET P-CH 12V SOT1220
	Datasheets:  PMPB15XPZ.pdf
	RoHS Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2665 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	PMPB15XPZ
Manufacturer	Nexperia
Description	MOSFET P-CH 12V SOT1220
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2665 pcs Stock
Vgs(th) (Max) @ Id	900mV @ 250µA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	6-DFN2020MD (2x2)
Series	-
Rds On (Max) @ Id, Vgs	19 mOhm @ 8.2A, 4.5V
Power Dissipation (Max)	1.7W (Ta), 12.5W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	6-UDFN Exposed Pad
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	2875pF @ 6V
Gate Charge (Qg) (Max) @ Vgs	100nC @ 4.5V
FET Type	P-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	12V
Current - Continuous Drain (Id) @ 25°C	8.2A (Ta)

You May Be Also Be interested

In:

 <p>PMPB16XN N N DFN2020MD</p>	 <p>PMPB15XPH Nexperia USA Inc. MOSFET P-CH 12V 8.2A 6DFN</p>	 <p>PMPB19XP NXP PMPB19XP NXP</p>	 <p>PMPB15XPAX Nexperia PMPB15XPA/SOT1220/SOT1220</p>
 <p>PMPB16XN,115 NXP USA Inc. MOSFET N-CH 30V 7.2A 6DFN</p>	 <p>PMPB15XP115 NXP PMPB15XP115 NXP</p>	 <p>PMPB19XP,115 Nexperia USA Inc. MOSFET P-CH 20V 7.2A 6DFN</p>	 <p>PMPB15XP,115 Nexperia USA Inc. MOSFET P-CH 12V 8.2A 6DFN</p>

PMPB15XPZ Related keyword

[More](#)

- | | | | | |
|--------------------------------------|--|---------------------------------------|---------------------------------|--|
| PMPB15XPZ Nexperia | PMPB15XPZ Data Sheet | PMPB15XPZ Datasheets | PMPB15XPZ PDF | Nexperia PMPB15XPZ |
| PMPB15XPZ Electronic | PMPB15XPZ Components | PMPB15XPZ Distributor | PMPB15XPZ Image | PMPB15XPZ Part |
| PMPB15XPZ Price | PMPB15XPZ Manufacturer | PMPB15XPZ Picture | PMPB15XPZ Stock | PMPB15XPZ Inventory |
| PMPB15XPZ New | PMPB15XPZ Original | PMPB15XPZ Warranted | PMPB15XPZ RFQ | PMPB15XPZ Order Online |

Contact us: Info@YIC-Electronics.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited