








	<h2 style="color: red;">PMPB29XPEAX</h2>	
	Manufacturer Part Number:	PMPB29XPEAX
	Manufacturer/Brand:	Nexperia
	Part of Description:	PMPB29XPEA/SOT1220/SOT1220
	Datasheets:	 PMPB29XPEAX.pdf
	RoHs Status:	
Stock Condition:	New original, Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

Specifications

Part Number	PMPB29XPEAX
Manufacturer	Nexperia
Description	PMPB29XPEA/SOT1220/SOT1220
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	Require For Quote & Check Stock
Vgs(th) (Max) @ Id	1V @ 250μA
Vgs (Max)	±12V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	DFN2020MD-6
Series	Automotive, AEC-Q101, TrenchMOS™
Rds On (Max) @ Id, Vgs	32.5 mOhm @ 5A, 4.5V
Power Dissipation (Max)	1.7W (Ta), 12.5W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	6-UDFN Exposed Pad
Other Names	1727-7842-2
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	16 Weeks
Input Capacitance (Ciss) (Max) @ Vds	2970pF @ 10V
Gate Charge (Qg) (Max) @ Vgs	45nC @ 4.5V
FET Type	P-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Drain to Source Voltage (Vdss)	20V
Detailed Description	P-Channel 20V 5A (Ta) 1.7W (Ta), 12.5W (Tc) Surface
Current - Continuous Drain (Id) @ 25°C	5A (Ta)

PMPB29XPEAX Electronic Components is 100% New Original from YIC Distributor, Search PMPB29XPEAX Datasheets, PDF, Inventory at Y-IC.com Online, Order PMPB29XPEAX Nexperia with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ PMPB29XPEAX Email: Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>PMPB33XP,115 Nexperia USA Inc. MOSFET P-CH 20V 5.5A 6DFN</p>	 <p>PMPB30XPEX Nexperia PMPB30XPE/SOT1220/SOT1220</p>	 <p>PMPB27EPAX Nexperia PMPB27EPA/SOT1220/SOT1220</p>	 <p>PMPB40SNA NXP PMPB40SNA NXP</p>
 <p>PMPB29XPE,115 Nexperia USA Inc. MOSFET P-CH 20V 5A 6DFN</p>	 <p>PMPB33XP NXP PMPB33XP NXP</p>	 <p>PMPB29XNE,115 Nexperia USA Inc. MOSFET N-CH 30V 5A 6DFN</p>	 <p>PMPB33XN,115 Nexperia USA Inc. MOSFET N-CH 30V 4.3A 6DFN</p>

Related Hot keyword

[More](#)

- | | | | | |
|--|--|---|-----------------------------------|--|
| PMPB29XPEAX Nexperia | PMPB29XPEAX Data Sheet | PMPB29XPEAX Datasheets | PMPB29XPEAX PDF | Nexperia PMPB29XPEAX |
| PMPB29XPEAX Electronic | PMPB29XPEAX Components | PMPB29XPEAX Distributor | PMPB29XPEAX Image | PMPB29XPEAX Part |
| PMPB29XPEAX Price | PMPB29XPEAX Manufacturer | PMPB29XPEAX Picture | PMPB29XPEAX Stock | PMPB29XPEAX Inventory |
| PMPB29XPEAX New | PMPB29XPEAX Original | PMPB29XPEAX Warrantied | PMPB29XPEAX RFQ | PMPB29XPEAX Order Online |