

# PMFPB6532UP,115

## PMFPB6532UP,115 Information



t Number	PMFPB6532UP,115
nufacturer	NXP
egory	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
cription	MOSFET P-CH 20V 3.5A SOT1118
kage	6-UDFN Exposed Pad
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# PMFPB6532UP,115 Specifications

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Manufacturer Part Number	PMFPB6532UP,115
Manufacturer	NXP
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	6-UDFN Exposed Pad
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	3.5A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 4.5V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	6nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	380pF @ 10V
Vgs (Max)	$\pm 8 \mathrm{V}$
FET Feature	Schottky Diode (Isolated)
Power Dissipation (Max)	520mW (Ta), 8.3W (Tc)
Rds On (Max) @ Id, Vgs	70 mOhm @ 1A, 4.5V
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	DFN2020-6
Package / Case	6-UDFN Exposed Pad
	Report errors?

#### PMFPB6532UP,115 Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **PMFPB6532UP,115** Payment Methods



### **PMFPB6532UP,115** Shipping Methods



If you have any question about PMFPB6532UP,115, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com