

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