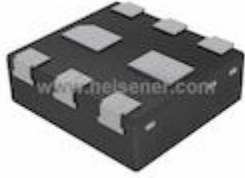


PMDXB600UNE Information


For Reference Only

Part Number [PMDXB600UNE](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 20V 0.6A 6DFN
Package 6-XDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



[Request a Quote](#)

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.


PMDXB600UNE Specifications

Manufacturer Part Number	PMDXB600UNE
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	6-XDFN Exposed Pad
Series	TrenchFET?
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{dss})	20V
Current - Continuous Drain (I _d) @ 25°C	600mA
R _{ds} On (Max) @ I _d , V _{gs}	620 mOhm @ 600mA, 4.5V
V _{gs(th)} (Max) @ I _d	950mV @ 250µA
Gate Charge (Q _g) (Max) @ V _{gs}	0.7nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	21.3pF @ 10V
Power - Max	265mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-XDFN Exposed Pad
Supplier Device Package	6-DFN (1.1x1)

[Report errors?](#)

PMDXB600UNE 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

PMDXB600UNE Payment Methods



PMDXB600UNE Shipping Methods



If you have any question about PMDXB600UNE, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com