

PMDPB56XNEAX Information


For Reference Only

Part Number [PMDPB56XNEAX](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET ARRAY 2NCH 30V DFN2020D-6
Package 6-UDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


PMDPB56XNEAX Specifications

Manufacturer Part Number	PMDPB56XNEAX
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	6-UDFN Exposed Pad
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	3.1A (Ta)
Rds On (Max) @ Id, Vgs	72 mOhm @ 3.1A, 4.5V
Vgs(th) (Max) @ Id	1.25V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	5nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	256pF @ 15V
Power - Max	485mW (Ta)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-UDFN Exposed Pad
Supplier Device Package	DFN2020D-6

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PMDPB56XNEAX 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.

PMDPB56XNEAX Payment Methods



PMDPB56XNEAX Shipping Methods



If you have any question about PMDPB56XNEAX, please do not hesitate to contact us!

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