

PMGD175XNEX Information


For Reference Only

Part Number [PMGD175XNEX](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET ARRAY 2NCH 30V 6-TSSOP
Package 6-TSSOP, SC-88, SOT-363
 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.


PMGD175XNEX Specifications

Manufacturer Part Number	PMGD175XNEX
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	6-TSSOP, SC-88, SOT-363
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Standard
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	870mA (Ta)
Rds On (Max) @ Id, Vgs	252 mOhm @ 900mA, 4.5V
Vgs(th) (Max) @ Id	1.25V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	1.65nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	81pF @ 15V
Power - Max	260mW (Ta)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-TSSOP, SC-88, SOT-363
Supplier Device Package	6-TSSOP

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PMGD175XNEX 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.

PMGD175XNEX Payment Methods



PMGD175XNEX Shipping Methods



If you have any question about PMGD175XNEX, please do not hesitate to contact us!

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