

PMG85XPH Information


For Reference Only

Part Number [PMG85XPH](#)
Manufacturer Nexperia USA Inc.
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET P-CH 20V 2A SOT363
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.


PMG85XPH Specifications

Manufacturer Part Number	PMG85XPH
Manufacturer	Nexperia USA Inc.
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	6-TSSOP, SC-88, SOT-363
Series	-
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	2A (Tj)
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V
Vgs(th) (Max) @ Id	1.15V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	7.2nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	560pF @ 10V
Vgs (Max)	±12V
FET Feature	-
Power Dissipation (Max)	375mW (Ta), 2.4W (Tc)
Rds On (Max) @ Id, Vgs	115 mOhm @ 2A, 4.5V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	6-TSSOP
Package / Case	6-TSSOP, SC-88, SOT-363

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PMG85XPH 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.

PMG85XPH Payment Methods



PMG85XPH Shipping Methods



If you have any question about PMG85XPH, please do not hesitate to contact us!

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