

APTC80TDU15PG Information


For Reference Only

Part Number [APTC80TDU15PG](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 6N-CH 800V 28A SP6-P
Package SP6
 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.


APTC80TDU15PG Specifications

Manufacturer Part Number	APTC80TDU15PG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	SP6
Series	-
FET Type	6 N-Channel (3-Phase Bridge)
FET Feature	Standard
Drain to Source Voltage (Vdss)	800V
Current - Continuous Drain (Id) @ 25°C	28A
Rds On (Max) @ Id, Vgs	150 mOhm @ 14A, 10V
Vgs(th) (Max) @ Id	3.9V @ 2mA
Gate Charge (Qg) (Max) @ Vgs	180nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	4507pF @ 25V
Power - Max	277W
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP6
Supplier Device Package	SP6-P

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APTC80TDU15PG 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.

APTC80TDU15PG Payment Methods



APTC80TDU15PG Shipping Methods



If you have any question about APTC80TDU15PG, please do not hesitate to contact us!

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