

APTMC120TAM33CTPAG Information


For Reference Only

Part Number [APTMC120TAM33CTPAG](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 6N-CH 1200V 78A 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.


APTMC120TAM33CTPAG Specifications

Manufacturer Part Number	APTMC120TAM33CTPAG
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 (V _{dss})	1200V (1.2kV)
Current - Continuous Drain (I _d) @ 25°C	78A
R _{ds} On (Max) @ I _d , V _{gs}	33 mOhm @ 60A, 20V
V _{gs} (th) (Max) @ I _d	2.2V @ 3mA (Typ)
Gate Charge (Q _g) (Max) @ V _{gs}	148nC @ 20V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	2850pF @ 1000V
Power - Max	370W
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP6
Supplier Device Package	SP6-P

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APTMC120TAM33CTPAG 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.

APTMC120TAM33CTPAG Payment Methods



APTMC120TAM33CTPAG Shipping Methods



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