

APTM120H29FG Information


For Reference Only

Part Number [APTM120H29FG](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 4N-CH 1200V 34A SP6
Package SP6
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


APTM120H29FG Specifications

Manufacturer Part Number	APTM120H29FG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	SP6
Series	POWER MOS 7?
FET Type	4 N-Channel (H-Bridge)
FET Feature	Standard
Drain to Source Voltage (Vdss)	1200V (1.2kV)
Current - Continuous Drain (Id) @ 25°C	34A
Rds On (Max) @ Id, Vgs	348 mOhm @ 17A, 10V
Vgs(th) (Max) @ Id	5V @ 5mA
Gate Charge (Qg) (Max) @ Vgs	374nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	10300pF @ 25V
Power - Max	780W
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP6
Supplier Device Package	SP6

[Report errors?](#)

APT M120H29FG 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.

APT M120H29FG Payment Methods



APT M120H29FG Shipping Methods



If you have any question about APT M120H29FG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com