APTMC120AM16CD3AG Information

Part Number	APTMC120AM16CD3AG	
Manufacturer	Microsemi Corporation	
Category	Discrete Semiconductor Products	
	Transistors - FETs, MOSFETs - Arrays	
Description	MOSFET 2N-CH 1200V 131A D3	
Package	D-3 Module	

For Reference Only

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.

APTMC120AM16CD3AG Specifications

Manufacturer Part Number	APTMC120AM16CD3AG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	D-3 Module
Series	-
FET Type	2 N-Channel (Half Bridge)
FET Feature	Standard
Drain to Source Voltage (Vdss)	1200V (1.2kV)
Current - Continuous Drain (Id) @ 25°C	131A
Rds On (Max) @ Id, Vgs	20 mOhm @ 100A, 20V
Vgs(th) (Max) @ Id	2.2V @ 5mA (Typ)
Gate Charge (Qg) (Max) @ Vgs	246nC @ 20V
Input Capacitance (Ciss) (Max) @ Vds	4750pF @ 1000V
Power - Max	625W
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	D-3 Module
Supplier Device Package	D3
	Report errors?

APTMC120AM16CD3AG 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.

APTMC120AM16CD3AG Payment Methods

APTMC120AM16CD3AG Shipping Methods

If you have any question about APTMC120AM16CD3AG, please do not hesitate to contact us!
Website: https://www.heisener.com
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