

APTM10DHM05G Information


For Reference Only

Part Number [APTM10DHM05G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 100V 278A SP6
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.


APTM10DHM05G Specifications

Manufacturer Part Number	APTM10DHM05G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	SP6
Series	-
FET Type	2 N-Channel (Dual) Asymmetrical
FET Feature	Standard
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	278A
Rds On (Max) @ Id, Vgs	5 mOhm @ 125A, 10V
Vgs(th) (Max) @ Id	4V @ 5mA
Gate Charge (Qg) (Max) @ Vgs	700nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	20000pF @ 25V
Power - Max	780W
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP6
Supplier Device Package	SP6

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APTM10DHM05G 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.

APTM10DHM05G Payment Methods



APTM10DHM05G Shipping Methods



If you have any question about APTM10DHM05G, please do not hesitate to contact us!

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