

**APTM08TDUM04PG Information**


For Reference Only

**Part Number** [APTM08TDUM04PG](#)  
**Manufacturer** Microsemi Corporation  
**Category** Discrete Semiconductor Products  
[Transistors - FETs, MOSFETs - Arrays](#)  
**Description** MOSFET 6N-CH 75V 120A SP6-P  
**Package** SP6  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**APTM08TDUM04PG Specifications**

Manufacturer Part Number	<a href="#">APTM08TDUM04PG</a>
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - Arrays</a>
Package	SP6
Series	-
FET Type	6 N-Channel (3-Phase Bridge)
FET Feature	Standard
Drain to Source Voltage (Vdss)	75V
Current - Continuous Drain (Id) @ 25°C	120A
Rds On (Max) @ Id, Vgs	4.5 mOhm @ 60A, 10V
Vgs(th) (Max) @ Id	4V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	153nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	4530pF @ 25V
Power - Max	138W
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP6
Supplier Device Package	SP6-P

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## APTM08TDUM04PG 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.

## APTM08TDUM04PG Payment Methods



## APTM08TDUM04PG Shipping Methods



If you have any question about APTM08TDUM04PG, please do not hesitate to contact us!

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