APTM50HM75SCTG Information

Part Number	APTM50HM75SCTG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Description	MOSFET 4N-CH 500V 46A SP4
Package	SP4

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.

APTM50HM75SCTG Specifications

Manufacturer Part Number	APTM50HM75SCTG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	SP4
Series	-
FET Type	4 N-Channel (H-Bridge)
FET Feature	Silicon Carbide (SiC)
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	46A
Rds On (Max) @ Id, Vgs	90 mOhm @ 23A, 10V
Vgs(th) (Max) @ Id	5V @ 2.5mA
Gate Charge (Qg) (Max) @ Vgs	123nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	5590pF @ 25V
Power - Max	357W
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP4
Supplier Device Package	SP4
	Report errors?

APTM50HM75SCTG 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.

APTM50HM75SCTG Payment Methods

WIRE transfer   PayPal   WESTERN UNION WU *moving money for better*   MoneyGram   Alipay   VISA   MasterCard   AMERICAN EXPRESS   DISCOVER NETWORK   UnionPay

APTM50HM75SCTG Shipping Methods

DHL   FedEx   UPS   TNT   EMS

If you have any question about APTM50HM75SCTG, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com