



Image may be representation. See specs for product details.

## **APTM100H46FT3G Manufacturer Part Number:** APTM100H46FT3G **Manufacturer/Brand:** Microsemi **Part of Description:** MOSFET 4N-CH 1000V 19A SP3 APTM100H46FT3G.pdf **Datasheets:** Rohs Lead free / Rohs **RoHs Status:** Compliant **Stock Condition:** New original, 2692 pcs Stock Available. **Ship From:** Hong Kong **Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	APTM100H46FT3G
Manufacturer	Microsemi
Description	MOSFET 4N-CH 1000V 19A SP3
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2692 pcs Stock
Vgs(th) (Max) @ Id	5V @ 2.5mA
Supplier Device Package	SP3
Series	POWER MOS 8™
Rds On (Max) @ Id, Vgs	552 mOhm @ 16A, 10V
Power - Max	357W
Packaging	Bulk
Package / Case	SP3
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Input Capacitance (Ciss) (Max) @ Vds	6800pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	260nC @ 10V
FET Type	4 N-Channel (H-Bridge)
FET Feature	Standard
Drain to Source Voltage (Vdss)	1000V (1kV)
Current Centinuous Drain (Id) @ 2500	104

## You May Be Also Be interested

Current - Continuous Drain (Id) @ 25°C





APTM100H45FT3G Microsemi Corporation MOSFET 4N-CH 1000V 18A SP3



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19A



**APTM100SK40T1G** Microsemi Corporation MOSFET N-CH 1000V 20A SP1



APTM100SK18TG Microsemi Corporation MOSFET N-CH 1000V 43A SP4



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APTM100H35FTG Microsemi Corporation MOSFET 4N-CH 1000V 22A SP4



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## APTM100H46FT3G Related keyword

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APTM100H46FT3G New

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