










	Manufacturer Part Number: APTSM120AM08CT6AG
	Manufacturer/Brand: Microsemi
 Not Actual Photo YIC International Co., Limited.	Part of Description: POWER MODULE - SIC
	Datasheets:  APTSM120AM08CT6AG.pdf
RoHs Status:  Lead free / RoHS	Stock Condition: Compliant New original, 2626 pcs Stock Available.
Ship From: Hong Kong	Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications

Part Number	APTSM120AM08CT6AG
Manufacturer	Microsemi
Description	POWER MODULE - SIC
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2626 pcs Stock
Vgs(th) (Max) @ Id	3V @ 10mA
Supplier Device Package	SP6
Series	-
Rds On (Max) @ Id, Vgs	10 mOhm @ 200A, 20V
Power - Max	2300W
Packaging	Bulk
Package / Case	SP6
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Chassis Mount
Gate Charge (Qg) (Max) @ Vgs	1360nC @ 20V
FET Type	2 N-Channel (Dual), Schottky
FET Feature	Silicon Carbide (SiC)
Drain to Source Voltage (Vdss)	1200V (1.2kV)
Current - Continuous Drain (Id) @ 25°C	370A (Tc)

You May Be Also Be interested

In:

 APTSM120AM09CD3AG Microsemi Corporation POWER MODULE - SIC	 APTS050A0X43-SRPHDZ GE Critical Power DC DC CONVERTER 0.7-2V	 APTSM120AM55CT1AG Microsemi Corporation POWER MODULE - SIC	 APTS050A0X3-SRPHDZ GE Critical Power DC DC CONVERTER 0.7-2V 100W
 APTS050A0X43-SRPH0Z LINEAGE APTS050A0X43-SRPH0Z LINEAGE	 APTS050A0X43-SRPHZ GE Critical Power DC DC CONVERTER 0.7-2V 100W	 APTS050A0X3-SRPHZ GE Critical Power DC DC CONVERTER 0.7-2V 100W	 APTSM120TAM33CTPAG Microsemi Corporation POWER MODULE - SIC

APTSM120AM08CT6AG Related keyword

More

- | | | | | |
|--|--|---|---|--|
| APTSM120AM08CT6AG Microsemi | APTSM120AM08CT6AG Data Sheet | APTSM120AM08CT6AG Datasheets | APTSM120AM08CT6AG PDF | Microsemi APTSM120AM08CT6AG |
| APTSM120AM08CT6AG Electronic | APTSM120AM08CT6AG Components | APTSM120AM08CT6AG Distributor | APTSM120AM08CT6AG Image | APTSM120AM08CT6AG Part |
| APTSM120AM08CT6AG Price | APTSM120AM08CT6AG Manufacturer | APTSM120AM08CT6AG Picture | APTSM120AM08CT6AG Stock | APTSM120AM08CT6AG Inventory |
| APTSM120AM08CT6AG New | APTSM120AM08CT6AG Original | APTSM120AM08CT6AG Warranted | APTSM120AM08CT6AG RFQ | APTSM120AM08CT6AG Order Online |

Contact us: Info@YIC-Electronics.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited