Nicrosemi Microsemi Microsemi Microsemi Microsemi Microsemi Microsemi Microsemi Microsemi

Image may be representation. See specs for product details.

APTM120DDA57T3G

| Manufacturer Part Number: | APTM120DDA57T3G | | | |
|---------------------------|--|--|--|--|
| Manufacturer/Brand: | Microsemi | | | |
| Part of Description: | MOSFET 2N-CH 1200V 17A SP3 | | | |
| Datasheets: | 1.APTM120DDA57T3G.pdf | | | |
| | 2.APTM120DDA57T3G.pdf | | | |
| RoHs Status: | Kohs Lead free / RoHS | | | |
| Stock Condition: | Compliant New original, 2676 pcs Stock Available. | | | |
| Ship From: | Hong Kong | | | |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS | | | |
| | | | | |

Specifications

| Part Number | APTM120DDA57T3G | | |
|--|---|--|--|
| Manufacturer | Microsemi | | |
| Description | MOSFET 2N-CH 1200V 17A SP3 | | |
| Category | Discrete Semiconductor Products > Transistors - FETs, | | |
| Part Status | 2676 pcs Stock | | |
| Vgs(th) (Max) @ Id | 5V @ 2.5mA | | |
| Supplier Device Package | SP3 | | |
| Series | - | | |
| Rds On (Max) @ Id, Vgs | 684 mOhm @ 8.5A, 10V | | |
| Power - Max | 390W | | |
| Packaging | Bulk | | |
| Package / Case | SP3 | | |
| Operating Temperature | -40°C ~ 150°C (TJ) | | |
| Mounting Type | Chassis Mount | | |
| Input Capacitance (Ciss) (Max) @ Vds | 5155pF @ 25V | | |
| Gate Charge (Qg) (Max) @ Vgs | 187nC @ 10V | | |
| FET Туре | 2 N-Channel (Dual) | | |
| FET Feature | Standard | | |
| Drain to Source Voltage (Vdss) | 1200V (1.2kV) | | |
| Current - Continuous Drain (Id) @ 25°C | 17A | | |

You May Be Also Be interested

| In: | | | |
|--|---|--|--|
| ∞ Microsemi. | | S Microsemi. | |
| APTM120DA56T1G Microsemi Corporation MOSFET N-CH 1200V 18A SP1 | APTM120DU15G Microsemi Corporation MOSFET 2N-CH 1200V 60A S | APTM120DA30T1G Microsemi Corporation MOSFET N-CH 1200V 31A SP1 | APTM120DA30CT1G Microsemi Corporation MOSFET N-CH 1200V 31A SP1 |
| | | S Microsemi. | S Microsemi. |
| APTM120H29FG Microsemi Corporation MOSFET 4N-CH 1200V 34A SP6 | APTM120H140FT1G Microsemi Corporation MOSFET 4N-CH 1200V 8A SI | APTM120DSK57T3G Microsemi Corporation MOSFET 2N-CH 1200V 17A SP3 | APTM120DA68T1G Microsemi Corporation MOSFET N-CH 1200V 15A SP1 |
| APTM120DDA57T3G | Related keyword | | More |
| APTM120DDA57T3G Microsemi APTM120DDA57T3G Electronic APTM120DDA57T3G Price | APTM120DDA57T3G Components A | PTM120DDA57T3G Datasheets APTM120DDA PTM120DDA57T3G Distributor APTM120DDA PTM120DDA57T3G Picture APTM120DDA | 57T3G Image APTM120DDA57T3G Part |

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 $\textcircled{\mbox{\scriptsize C}}$ 2023 YIC-Electronics.com - YIC International Co., Limited