










	Manufacturer Part Number: APT75F50B2
	Manufacturer/Brand: Microsemi
	Part of Description: MOSFET N-CH 500V 75A TO-247
	Datasheets:  APT75F50B2.pdf
RoHS Status:  Lead free / RoHS	Stock Condition: Compliant New original, 3 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	APT75F50B2
Manufacturer	Microsemi
Description	MOSFET N-CH 500V 75A TO-247
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	3 pcs Stock
Vgs(th) (Max) @ Id	5V @ 2.5mA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	T-MAX™ [B2]
Series	POWER MOS 8™
Rds On (Max) @ Id, Vgs	75 mOhm @ 37A, 10V
Power Dissipation (Max)	1040W (Tc)
Packaging	Tube
Package / Case	TO-247-3 Variant
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	11600pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	290nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	75A (Tc)

APT75F50B2 Electronic Components is 100% New Original from YIC Distributor, Search APT75F50B2 Datasheets, PDF, Inventory at Y-IC.com Online, Order APT75F50B2 Microsemi with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ APT75F50B2 Email: Info@Y-IC.com

You May Be Also Be interested

In:  APT75F50L Microsemi Corporation MOSFET N-CH 500V 75A TO-264	 APT75GN120B2 APT APT75GN120B2 APT	 APT75GN120JDQ3 Microsemi Corporation IGBT 1200V 124A 379W SOT227	 APT75GN120B2G Microsemi Corporation IGBT 1200V 200A 833W TMAX
 APT75DQ60BG Microsemi Corporation DIODE GEN PURP 600V 75A TO247	 APT75DQ100BG Microsemi Corporation DIODE GEN PURP 1KV 75A TO247	 APT75GN120J Microsemi Corporation IGBT 1200V 124A 379W SOT227	 APT75DQ120BG Microsemi Corporation DIODE GEN PURP 1.2KV 75A TO247

Related Hot keyword

More

APT75F50B2 Microsemi	APT75F50B2 Data Sheet	APT75F50B2 Datasheets	APT75F50B2 PDF	Microsemi APT75F50B2
APT75F50B2 Electronic	APT75F50B2 Components	APT75F50B2 Distributor	APT75F50B2 Image	APT75F50B2 Part
APT75F50B2 Price	APT75F50B2 Manufacturer	APT75F50B2 Picture	APT75F50B2 Stock	APT75F50B2 Inventory
APT75F50B2 New	APT75F50B2 Original	APT75F50B2 Warranted	APT75F50B2 RFQ	APT75F50B2 Order Online

Contact us: Info@Y-IC.com

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

Copyright © 2019 YIC International Co., Limited