

 life.augmented	STF12N60M2
	Manufacturer Part Number: STF12N60M2
	Manufacturer/Brand: STMicroelectronics
	Part of Description: MOSFET N-CH 600V 9A TO-220FP
	Datasheets:  STF12N60M2.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 1500 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	STF12N60M2
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 600V 9A TO-220FP
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	1500 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250µA
Vgs (Max)	±25V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220FP
Series	MDmesh™ M2
Rds On (Max) @ Id, Vgs	450 mOhm @ 4.5A, 10V
Power Dissipation (Max)	25W (Tc)
Packaging	Tube
Package / Case	TO-220-3 Full Pack
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	538pF @ 100V
Gate Charge (Qg) (Max) @ Vgs	16nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	9A (Tc)

STF12N60M2 Electronic Components is 100% New Original from YIC Distributor, Search STF12N60M2 Datasheets, PDF, Inventory at Y-IC.com Online, Order STF12N60M2 STMicroelectronics with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ STF12N60M2 Email: Info@Y-IC.com

You May Be Also Be interested

In:

 STF12N120K5 STMicroelectronics MOSFET N-CH 1200V 12A TO-220FP	 STF12N50U ST STF12N50U ST	 STF12N65M5 STMicroelectronics MOSFET N-CH 650V 8.5A TO-220FP	 STF12NF06 ST ST TO-252
 STF12N50M2 STMicroelectronics MOSFET N-CH 500V 10A TO220FP	 STF12NK60Z STMicroelectronics MOSFET N-CH 600V 10A TO220FP	 STF12NK65Z ST STF12NK65Z ST	 STF12N50DM2 STMicroelectronics N-CHANNEL 500 V, 0.299 OHM TYP.,

Related Hot keyword

More

STF12N60M2 STMicroelectronics	STF12N60M2 Data Sheet	STF12N60M2 Datasheets	STF12N60M2 PDF	STMicroelectronics STF12N60M2
STF12N60M2 Electronic	STF12N60M2 Components	STF12N60M2 Distributor	STF12N60M2 Image	STF12N60M2 Part
STF12N60M2 Price	STF12N60M2 Manufacturer	STF12N60M2 Picture	STF12N60M2 Stock	STF12N60M2 Inventory
STF12N60M2 New	STF12N60M2 Original	STF12N60M2 Warranted	STF12N60M2 RFQ	STF12N60M2 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