


	FQPF8N60C	
	Manufacturer Part Number:	FQPF8N60C
	Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
	Part of Description:	MOSFET N-CH 600V 7.5A TO-220F
	Datasheets:	 FQPF8N60C.pdf
	RoHS Status:	 Lead free / RoHS Compliant
	Stock Condition:	New original, 67014 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	FQPF8N60C
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 600V 7.5A TO-220F
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	67014 pcs Stock
Detailed Description	N-Channel 600V 7.5A (Tc) 48W (Tc) Through Hole TO-
Series	QFET®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220F
Power Dissipation (Max)	48W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	7.5A (Tc)
Rds On (Max) @ Id, Vgs	1.2 Ohm @ 3.75A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	36nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1255pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±30V
Packaging	Tube
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)

FQPF8N60C is New Original in Stock, Search FQPF8N60C Datasheets, PDF, Inventory at Y-IC.com Online, Order FQPF8N60C AMI Semiconductor / ON Semiconductor with warranted and confidence. RFQ FQPF8N60C : Info@Y-IC.com

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 <p>FQPF8N60 FAI FQPF8N60 FAI</p>	 <p>FQPF8N60CFT Fairchild/ON Semiconductor MOSFET N-CH 600V 6.26A TO-220F</p>	 <p>FQPF85N06 AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 53A TO-220F</p>	 <p>FQPF85N06 Fairchild/ON Semiconductor MOSFET N-CH 60V 53A TO-220F</p>

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 FQPF7N65C	 FQPF7N65CYDTU	 FQPF7N65CYDTU	 FQPF7N80	 FQPF7N80
 FQPF7N80C	 FQPF7N80C	 FQPF7P06	 FQPF7P06	 FQPF7P20
 FQPF7P20	 FQPF85N06	 FQPF85N06	 FQPF8N60	 FQPF8N60C
 FQPF8N60CF	 FQPF8N60CFT	 FQPF8N60CFT	 FQPF8N65C	 FQPF8N80C
 FQPF8N80C	 FQPF8N80CYDTU	 FQPF8N80CYDTU	 FQPF8N90C	 FQPF8N90C
 FQPF8P10	 FQPF8P10	 FQPF90N08	 FQPF90N10V2	 FQPF90N10V2
 FQPF9N08	 FQPF9N08	 FQPF9N08L	 FQPF9N08L	 FQPF9N15
 FQPF9N15	 FQPF9N25C	 FQPF9N25C	 FQPF9N25CYDTU	 FQPF9N25CYDTU

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.

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