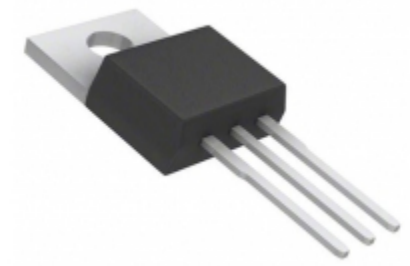


FQP6N80C	
Part Number	FQP6N80C
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 800V 5.5A TO-220
Quantity Available	22800 pcs in stock
Datasheets	FQP6N80C.pdf
FQP6N80C Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of FQP6N80C			
Manufacturer Part Number	FQP6N80C	Category	Discrete Semiconductor
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	MOSFET N-CH 800V 5.5A TO-220
Package / Case	Tube	Quantity Available	22800
Vgs(th) (Max) @ Id	5V @ 250µA	Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)	Supplier Device Package	TO-220-3
Series	QFET®	Rds On (Max) @ Id, Vgs	2.5 Ohm @ 2.75A, 10V
Power Dissipation (Max)	158W (Tc)	Packaging	Tube
Package / Case	TO-220-3	Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	27 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	1310pF @ 25V	Gate Charge (Qg) (Max) @ Vgs	30nC @ 10V
FET Type	N-Channel	FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V	Drain to Source Voltage (Vdss)	800V
Detailed Description	N-Channel 800V 5.5A (Tc) 158W (Tc) Through Hole TO-220-3	Current - Continuous Drain (Id) @ 25°C	5.5A (Tc)

FQP6N80C 22800pcs New and Original in Stock, Find FQP6N80C Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order FQP6N80C with warrantied and confidence. RFQ FQP6N80C : Info@Ariat-Tech.com

Related parts for FQP6N80C				
Image	Part Number	Description	Manufacturer	Quantity
	FQP6N40CF	MOSFET N-CH 400V 6A TO-220	AMI Semiconductor / ON Semiconductor	22000 pcs
	FQP6N70	MOSFET N-CH 700V 6.2A TO-220	AMI Semiconductor / ON Semiconductor	32365 pcs
	FQP6N40C	MOSFET N-CH 400V 6A TO-220	AMI Semiconductor / ON Semiconductor	22000 pcs
	FQP70N03L	FQP70N03L FAIRCHILD	FAIRCHILD	990 pcs
	FQP7N10	MOSFET N-CH 100V 7.3A TO-220	AMI Semiconductor / ON Semiconductor	32365 pcs
	FQP6N60C	MOSFET N-CH 600V 5.5A TO-220	AMI Semiconductor / ON Semiconductor	22000 pcs
	FQP6N60	MOSFET N-CH 600V 6.2A TO-220	AMI Semiconductor / ON Semiconductor	5000 pcs
	FQP70N10	MOSFET N-CH 100V 57A TO-220	AMI Semiconductor / ON Semiconductor	22800 pcs
	FQP6N50	MOSFET N-CH 500V 5.5A TO-220	AMI Semiconductor / ON Semiconductor	5000 pcs
	FQP70N08	MOSFET N-CH 80V 70A TO-220	AMI Semiconductor / ON Semiconductor	5000 pcs
	FQP6N90	MOSFET N-CH 900V 5.8A TO-220	AMI Semiconductor / ON Semiconductor	400 pcs
	FQP70N15	FQP70N15 FAIRCHILD	FAIRCHILD	79 pcs
	FQP6N80	MOSFET N-CH 800V 5.8A TO-220	AMI Semiconductor / ON Semiconductor	22800 pcs
	FQP70N06C	FQP70N06C VB	VB	5000 pcs
	FQP6N50C	MOSFET N-CH 500V 5.5A TO-220	AMI Semiconductor / ON Semiconductor	32365 pcs
	FQP6N90C	MOSFET N-CH 900V 6A TO-220	AMI Semiconductor / ON Semiconductor	18500 pcs
	FQP70N06	FQP70N06 VB	VB	5000 pcs
	FQP6N25	MOSFET N-CH 250V 5.5A TO-220	AMI Semiconductor / ON Semiconductor	32365 pcs
	FQP6P25	MOSFET P-CH 250V 6A TO-220	AMI Semiconductor / ON Semiconductor	3960 pcs
	FQP6N60C_F080	MOSFET N-CH 600V 5.5A TO-220	AMI Semiconductor / ON Semiconductor	500 pcs

FQP6N80C Stock	FQP6N80C Price	FQP6N80C Electronics	FQP6N80C Components
FQP6N80C Inventory	FQP6N80C Digikey	Supplier FQP6N80C	Order FQP6N80C Online
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FQP6N80C Datasheet	Download FQP6N80C Datasheet	Manufacturer	