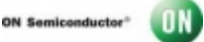
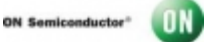
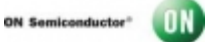
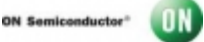


  Not Actual Photo YIC International Co., Limited.	FQA6N90C-F109 Manufacturer Part Number: FQA6N90C-F109 Manufacturer/Brand: AMI Semiconductor / ON Semiconductor Part of Description: MOSFET N-CH 900V 6A TO-3P Datasheets:  FQA6N90C-F109.pdf RoHs Status:  Lead free / RoHS Stock Condition: Compliant New original, 2550 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	FQA6N90C-F109
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 900V 6A TO-3P
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2550 pcs Stock
Vgs(th) (Max) @ Id	5V @ 250μA
Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-3PN
Series	QFET®
Rds On (Max) @ Id, Vgs	2.3 Ohm @ 3A, 10V
Power Dissipation (Max)	198W (Tc)
Packaging	Tube
Package / Case	TO-3P-3, SC-65-3
Other Names	FQA6N90C_F109
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	11 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	1770pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	40nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	900V
Detailed Description	N-Channel 900V 6A (Tc) 198W (Tc) Through Hole TO-
Current - Continuous Drain (Id) @ 25°C	6A (Tc)

You May Be Also Be interested

 FQA6N80_F109 AMI Semiconductor / ON Semiconductor MOSFET N-CH 800V 6.3A TO-3P	 FQA6N90 AMI Semiconductor / ON Semiconductor MOSFET N-CH 900V 6.4A TO-3P	 FQA70N10 AMI Semiconductor / ON Semiconductor MOSFET N-CH 100V 70A TO-3P	 FQA6N80_F109 Fairchild/ON Semiconductor MOSFET N-CH 800V 6.3A TO-3P
 FQA6N90_F109 AMI Semiconductor / ON Semiconductor MOSFET N-CH 900V 6.4A TO-3P	 FQA6N90C FSC FQA6N90C FSC	 FQA70N10 Fairchild/ON Semiconductor MOSFET N-CH 100V 70A TO-3P	 FQA6N90 Fairchild/ON Semiconductor MOSFET N-CH 900V 6.4A TO-3P

FQA6N90C-F109 Related keyword

More

FQA6N90C-F109 AMI Semiconductor / FQA6N90C-F109 Data Sheet	FQA6N90C-F109 Datasheets	FQA6N90C-F109 PDF	AMI Semiconductor / ON Semiconductor FQA6N90C-F109
FQA6N90C-F109 Electronic	FQA6N90C-F109 Components	FQA6N90C-F109 Distributor	FQA6N90C-F109 Image
FQA6N90C-F109 Price	FQA6N90C-F109 Manufacturer	FQA6N90C-F109 Picture	FQA6N90C-F109 Stock
FQA6N90C-F109 New	FQA6N90C-F109 Original	FQA6N90C-F109 Warranted	FQA6N90C-F109 RFQ
			FQA6N90C-F109 Part
			FQA6N90C-F109 Inventory
			FQA6N90C-F109 Order Online

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