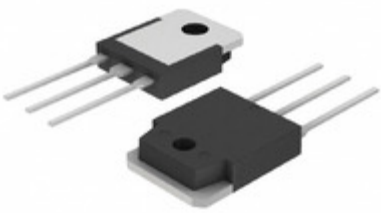
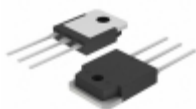


ON Semiconductor® ON Formerly FAIRCHILD. 	FQA8N90C_F109 Manufacturer Part Number: FQA8N90C_F109 Manufacturer/Brand: Fairchild/ON Semiconductor Part of Description: MOSFET N-CH 900V 8A TO-3P Datasheets: PDF FQA8N90C_F109.pdf RoHs Status: RoHS Lead free / RoHS Stock Condition: Compliant New original, 2622 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	FQA8N90C_F109
Manufacturer	Fairchild/ON Semiconductor
Description	MOSFET N-CH 900V 8A TO-3P
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2622 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	1.9 Ohm @ 4A, 10V
Power Dissipation (Max)	240W (Tc)
Packaging	Tube
Package / Case	TO-3P-3, SC-65-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	2080pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	45nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	900V
Current - Continuous Drain (Id) @ 25°C	8A (Tc)

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FQA8N90C_F109 Price	FQA8N90C_F109 Manufacturer	FQA8N90C_F109 Picture	FQA8N90C_F109 Stock	FQA8N90C_F109 Inventory	
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