


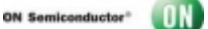


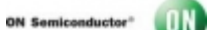



	<h2 style="color: #E67E22;">FQP6N90</h2>
 <p>Not Actual Photo YIC International Co., Limited.</p>	<p>Manufacturer Part Number: FQP6N90</p> <p>Manufacturer/Brand: AMI Semiconductor / ON Semiconductor</p> <p>Part of Description: MOSFET N-CH 900V 5.8A TO-220</p> <p>Datasheets: 1.FQP6N90.pdf 2.FQP6N90.pdf</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 3131 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	FQP6N90
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 900V 5.8A TO-220
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	3131 pcs Stock
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	1.9 Ohm @ 2.9A, 10V
Power Dissipation (Max)	167W (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)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Ciss) (Max) @ Vds	1880pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	52nC @ 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 5.8A (Tc) 167W (Tc) Through Hole TO-
Current - Continuous Drain (Id) @ 25°C	5.8A (Tc)

You May Be Also Be interested

<p>In:</p>  <p>FQP6N80C MOSFETIGBTIC FAIRCHILD FAIRCHILD TO-220</p>	 <p>FQP6N80C AMI Semiconductor / ON Semiconductor MOSFET N-CH 800V 5.5A TO-220</p>	 <p>FQP6N90C MOS FAIRCHILD FAIRCHILD TO-220</p>	 <p>FQP6N80C Fairchild/ON Semiconductor MOSFET N-CH 800V 5.5A TO-220</p>
 <p>FQP6N90C IC ON ON TO-220</p>	 <p>FQP6N80 MOS FAIRCHILD FAIRCHILD TO-220</p>	 <p>FQP6N90C Fairchild/ON Semiconductor MOSFET N-CH 900V 6A TO-220</p>	 <p>FQP6N80C IC FAIRCHILD FAIRCHILD TO-220</p>

FQP6N90 Related keyword

More

FQP6N90 AMI Semiconductor / ON Semiconductor	FQP6N90 Data Sheet	FQP6N90 Datasheets	FQP6N90 PDF	AMI Semiconductor / ON Semiconductor FQP6N90
FQP6N90 Electronic	FQP6N90 Components	FQP6N90 Distributor	FQP6N90 Image	FQP6N90 Part
FQP6N90 Price	FQP6N90 Manufacturer	FQP6N90 Picture	FQP6N90 Stock	FQP6N90 Inventory
FQP6N90 New	FQP6N90 Original	FQP6N90 Warranted	FQP6N90 RFQ	FQP6N90 Order Online

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