



**FQPF9N50C**

Manufacturer Part Number:	FQPF9N50C
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	MOSFET N-CH 500V 9A TO-220F
Datasheets:	FQPF9N50C.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 18500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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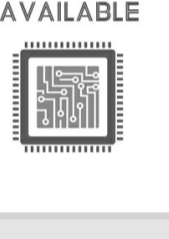


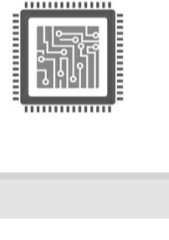






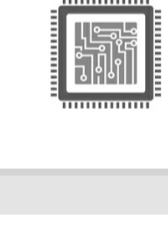


















The specifications of FQPF9N50C

Part Number	FQPF9N50C	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	QFET®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-220-3 Full Pack	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-220F
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 500V 9A (Tc) 44W (Tc) Through Hole TO-220F
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	44W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	500V	Current - Continuous Drain (Id) @ 25°C	9A (Tc)
Rds On (Max) @ Id, Vgs	800 mOhm @ 4.5A, 10V	Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	35nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	1030pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±30V
Stock Quantity	18500 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 500V 9A TO-220F	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to FQPF9N50C

AMI Semiconductor / ON Semiconductor FQPF9N50C	FQPF9N50C part	FQPF9N50C Price	FQPF9N50C Distributor
FQPF9N50C Technical	FQPF9N50C Stock	FQPF9N50C Inventory	FQPF9N50C Supplier
FQPF9N50C Online Order	FQPF9N50C Inquiry	FQPF9N50C Image	FQPF9N50C Picture
FQPF9N50C pdf	FQPF9N50C datasheet	FQPF9N50C data sheet	FQPF9N50C pdf datasheet
Download FQPF9N50C datasheet	AMI Semiconductor / ON Semiconductor Manufacturer	AMI Semiconductor / ON Semiconductor FQPF9N50C	ON Semiconductor FQPF9N50C
Aptina / ON Semiconductor FQPF9N50C	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor	Sanyo Semiconductor / ON Semiconductor
	FQPF9N50C	FQPF9N50C	FQPF9N50C

You May Be Also Be interested In:

 <p><b>FQPF9N50</b> Description: MOSFET N-CH 500V 5.3A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>FQPF8N60CYTU</b> Description: FQPF8N60CYTU FSC TO-220 Manufacturers: FSC In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FQPF8N60CYDTU</b> Description: MOSFET N-CH 600V 7.5A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>FQPF90N10V2</b> Description: MOSFET N-CH 100V 90A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>FQPF8N65C</b> Description: FQPF8N65C VB TO-220F1 Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FQPF7P20</b> Description: MOSFET P-CH 200V 5.2A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>FQPF9N15</b> Description: MOSFET N-CH 150V 6.9A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FQPF8N80</b> Description: FQPF8N80 FAIRCHILD TO-220F Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FQPF9N30</b> Description: MOSFET N-CH 300V 6A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>FQPF8N90C</b> Description: MOSFET N-CH 900V 6.3A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FQPF9P25</b> Description: MOSFET P-CH 250V 6A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>FQPF9N65C</b> Description: FQPF9N65C VB TO-220F Manufacturers: VB In Stock: New original, 5100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>FQPF85N06</b> Description: MOSFET N-CH 60V 53A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 53600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FQPF9N25C</b> Description: MOSFET N-CH 250V 8.8A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 21000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>FQPF8N60</b> Description: FQPF8N60 VB TO-220FP Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>FQPF9N25CYDTU</b> Description: MOSFET N-CH 250V 8.8A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 9600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FQPF8N60CF</b> Description: FQPF8N60CF FAIRCHILD TO-220F3L Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 32500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FQPF8N60CFT</b> Description: MOSFET N-CH 600V 6.26A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>FQPF8N60C</b> Description: MOSFET N-CH 600V 7.5A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 31500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FQPF8N80C</b> Description: MOSFET N-CH 800V 8A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>FQPF90N08</b> Description: FQPF90N08 VB TO-220F1 Manufacturers: VB In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>FQPF8N80CYDTU</b> Description: MOSFET N-CH 800V 8A TO-220F Manufacturers: FDK America In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FQPF9N08L</b> Description: MOSFET N-CH 80V 7A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FQPF9N90C</b> Description: MOSFET N-CH 900V 8A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>FQPF9N08</b> Description: MOSFET N-CH 80V 7A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>FQPF9N60C</b> Description: FQPF9N60C FSC TO220F Manufacturers: FSC In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FQPF9N50CF</b> Description: MOSFET N-CH 500V 9A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 22800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>FQPF8P10</b> Description: MOSFET P-CH 100V 5.3A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 21000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>FQPF9N25</b> Description: MOSFET N-CH 250V 6.7A TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>FQPF9Z24</b> Description: FQPF9Z24 IR TO-220 Manufacturers: IR In Stock: New original, 1200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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