



**FQP13N06L**

Manufacturer Part Number:	FQP13N06L
Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Part of Description:	MOSFET N-CH 60V 13.6A TO-220
Datasheets:	FQP13N06L(1).pdf FQP13N06L(2).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 FQP13N06L

Part Number	FQP13N06L	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	QFET®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-220-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-220-3
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 60V 13.6A (Tc) 45W (Tc) Through Hole TO-220-3
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	45W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	60V	Current - Continuous Drain (Id) @ 25°C	13.6A (Tc)
Rds On (Max) @ Id, Vgs	110 mOhm @ 6.8A, 10V	Vgs(th) (Max) @ Id	2.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	6.4nC @ 5V	Input Capacitance (Ciss) (Max) @ Vds	350pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	5V, 10V	Vgs (Max)	±20V
Stock Quantity	18500 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 60V 13.6A TO-220	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to FQP13N06L

AMI Semiconductor / ON Semiconductor FQP13N06L	FQP13N06L part	FQP13N06L Price	FQP13N06L Distributor
FQP13N06L Technical	FQP13N06L Stock	FQP13N06L Inventory	FQP13N06L Supplier
FQP13N06L Online Order	FQP13N06L Inquiry	FQP13N06L Image	FQP13N06L Picture
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Download FQP13N06L datasheet	AMI Semiconductor / ON Semiconductor Manufacturer	AMI Semiconductor / ON Semiconductor FQP13N06L	ON Semiconductor FQP13N06L
Aptina / ON Semiconductor FQP13N06L	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor	Sanyo Semiconductor / ON Semiconductor
	FQP13N06L	FQP13N06L	FQP13N06L

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 <p><b>FQP14N30</b> Description: MOSFET N-CH 300V 14.4A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>FQP12N60</b> Description: MOSFET N-CH 600V 10.5A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 28800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>FQP11N40C</b> Description: MOSFET N-CH 400V 10.5A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 21000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>FQP13N50</b> Description: MOSFET N-CH 500V 12.5A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>FQP11N50CF</b> Description: MOSFET N-CH 500V 11A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 22500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>FQP13N10</b> Description: MOSFET N-CH 100V 12.8A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>FQP13N10L</b> Description: MOSFET N-CH 100V 12.8A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FQP13N10C</b> Description: FQP13N10C FSC TO-220 Manufacturers: FSC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>FQP12P10</b> Description: MOSFET P-CH 100V 11.5A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>FQP13N50C</b> Description: MOSFET N-CH 500V 13A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 22800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>FQP14N80</b> Description: FQP14N80 FAIRCHILD TO-220 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>FQP140N03</b> Description: FQP140N03 FAIRCHILD TO-220 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>FQP11N65C</b> Description: FQP11N65C VB TO-220 Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FQP11N60C</b> Description: FQP11N60C VB TO-220C Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>FQP14N80C</b> Description: FQP14N80C FAIRCHILD TO-220 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>FQP12N20</b> Description: FQP12N20 VB TO220AB Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>FQP12N40</b> Description: FQP12N40 FAIRCHILD TO-220 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FQP13N60C</b> Description: FQP13N60C VB TO-220AB Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>FQP15N25C</b> Description: FQP15N25C FAIRCHILD TO-220 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>FQP11N80</b> Description: FQP11N80 FAIRCHILD TO-220 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>FQP12N60C</b> Description: MOSFET N-CH 600V 12A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>FQP13N06</b> Description: MOSFET N-CH 60V 13A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FQP11N60</b> Description: FQP11N60 TO220 Manufacturers: Original In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>FQP14N15</b> Description: MOSFET N-CH 150V 14.4A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>FQP12P20</b> Description: MOSFET P-CH 200V 11.5A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 22800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FQP140N03L</b> Description: FQP140N03L TO-220 Manufacturers: Original In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FQP12N65C</b> Description: FQP12N65C VB TO-220 Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>FQP15N16</b> Description: FQP15N16 FAIRCHILD TO-220 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FQP13N06L FQP13N06</b> Description: FQP13N06L FQP13N06 TO-220 Manufacturers: Original In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>FQP11P06</b> Description: MOSFET P-CH 60V 11.4A TO-220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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