

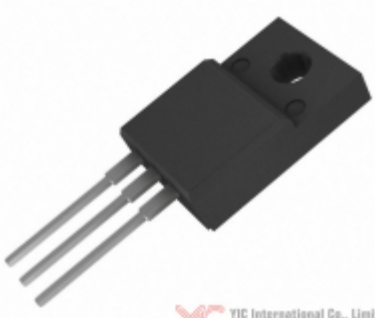




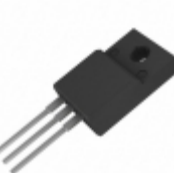

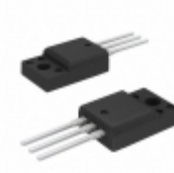

	<h2 style="color: red;">FQPF30N06</h2>
	<p><b>Manufacturer Part Number:</b> <a href="#">FQPF30N06</a></p> <hr/> <p><b>Manufacturer/Brand:</b> <a href="#">Fairchild/ON Semiconductor</a></p> <hr/> <p><b>Part of Description:</b> MOSFET N-CH 60V 21A TO-220F</p> <hr/> <p><b>Datasheets:</b>  <a href="#">FQPF30N06.pdf</a></p> <hr/> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <hr/> <p><b>Stock Condition:</b> New original, 54385 pcs Stock Available.</p> <hr/> <p><b>Ship From:</b> Hong Kong</p> <hr/> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	FQPF30N06
Manufacturer	Fairchild/ON Semiconductor
Description	MOSFET N-CH 60V 21A TO-220F
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	54385 pcs Stock
Series	QFET®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220F
Power Dissipation (Max)	39W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	21A (Tc)
Rds On (Max) @ Id, Vgs	40 mOhm @ 10.5A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	25nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	945pF @ 25V
Packaging	Tube


















































FQPF30N06 is New Original in Stock, Search FQPF30N06 Datasheets, PDF, Inventory at Y-IC.com Online, Order FQPF30N06 Fairchild/ON Semiconductor with warrantied and confidence. RFQ FQPF30N06 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>FQPF2P40</b> AMI Semiconductor / ON Semiconductor MOSFET P-CH 400V 1.34A TO-220F</p>	 <p><b>FQPF2P25</b> Fairchild/ON Semiconductor MOSFET P-CH 250V 1.8A TO-220F</p>	 <p><b>FQPF32N12VR</b> FSC FQPF32N12VR FSC</p>	 <p><b>FQPF30N06</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 21A TO-220F</p>
 <p><b>FQPF30N06L</b> Fairchild/ON Semiconductor MOSFET N-CH 60V 22.5A TO-220F</p>	 <p><b>FQPF30N06L</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 22.5A TO-220F</p>	 <p><b>FQPF2P25</b> AMI Semiconductor / ON Semiconductor MOSFET P-CH 250V 1.8A TO-220F</p>	 <p><b>FQPF2P40</b> Fairchild/ON Semiconductor MOSFET P-CH 400V 1.34A TO-220F</p>

### Hot Parts

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 FQPF28N15	 FQPF28N15	 FQPF2N30	 FQPF2N30	 FQPF2N50
 FQPF2N50	 FQPF2N60C	 FQPF2N60C	 FQPF2N70	 FQPF2N70
 FQPF2N70FSC	 FQPF2N80	 FQPF2N80	 FQPF2N80C	 FQPF2N80YDTU
 FQPF2N80YDTU	 FQPF2N90	 FQPF2N90	 FQPF2NA90	 FQPF2NA90
 FQPF2P25	 FQPF2P25	 FQPF2P40	 FQPF2P40	 FQPF30N06
 FQPF30N06L	 FQPF30N06L	 FQPF32N12V2	 FQPF32N12V2	 FQPF32N20C
 FQPF32N20C	 FQPF33N10	 FQPF33N10	 FQPF33N10L	 FQPF33N10L
 FQPF34N20	 FQPF34N20	 FQPF34N20L	 FQPF34N20L	 FQPF3N25
 FQPF3N25	 FQPF3N30	 FQPF3N30	 FQPF3N40	 FQPF3N40
 FQPF3N50C	 FQPF3N50C	 FQPF3N50CT	 FQPF3N60	 FQPF3N60

Contact us:[Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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