

 	<h2 style="color: red;">FQPF44N10</h2>
	<p><b>Manufacturer Part Number:</b> <a href="#">FQPF44N10</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 100V 27A TO-220F</p> <hr/> <p><b>Datasheets:</b>  <a href="#">FQPF44N10.pdf</a></p> <hr/> <p><b>RoHS Status:</b>  Lead free / RoHS Compliant</p> <hr/> <p><b>Stock Condition:</b> New original, 25800 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	<a href="#">FQPF44N10</a>
Manufacturer	<a href="#">Fairchild/ON Semiconductor</a>
Description	MOSFET N-CH 100V 27A TO-220F
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	25800 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)	55W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	27A (Tc)
Rds On (Max) @ Id, Vgs	39 mOhm @ 13.5A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	62nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1800pF @ 25V
Packaging	Tube



















































FQPF44N10 is New Original in Stock, Search FQPF44N10 Datasheets, PDF, Inventory at Y-IC.com Online, Order FQPF44N10 Fairchild/ON Semiconductor with warrantied and confidence. RFQ FQPF44N10 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>FQPF44N08T</b> Fairchild/ON Semiconductor MOSFET N-CH 80V 25A TO-220F</p>	 <p><b>FQPF44N08T</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 80V 25A TO-220F</p>	 <p><b>FQPF40N10</b> FSC FQPF40N10 FSC</p>	 <p><b>FQPF45N15V2</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 150V 45A TO-220F</p>
 <p><b>FQPF44N08</b> Fairchild/ON Semiconductor MOSFET N-CH 80V 25A TO-220F</p>	 <p><b>FQPF44N08</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 80V 25A TO-220F</p>	 <p><b>FQPF45N15V2</b> Fairchild/ON Semiconductor MOSFET N-CH 150V 45A TO-220F</p>	 <p><b>FQPF46N15</b> Fairchild/ON Semiconductor MOSFET N-CH 150V 25.6A TO-220F</p>

### Hot Parts

[More](#)

 FQPF3N25	 FQPF3N25	 FQPF3N30	 FQPF3N30	 FQPF3N40
 FQPF3N40	 FQPF3N50C	 FQPF3N50C	 FQPF3N50CT	 FQPF3N60
 FQPF3N60	 FQPF3N60C	 FQPF3N80	 FQPF3N80	 FQPF3N80C
 FQPF3N80C	 FQPF3N90	 FQPF3N90	 FQPF3N90C	 FQPF3P20
 FQPF3P20	 FQPF3P50	 FQPF3P50	 FQPF40N10	 FQPF44N10
 FQPF45N03L	 FQPF45N15V2	 FQPF45N15V2	 FQPF46N15	 FQPF46N15
 FQPF47P06	 FQPF47P06	 FQPF4N20	 FQPF4N20	 FQPF4N20L
 FQPF4N20L	 FQPF4N25	 FQPF4N25	 FQPF4N50	 FQPF4N50
 FQPF4N60	 FQPF4N60	 FQPF4N60B	 FQPF4N60C	 FQPF4N65
 FQPF4N65C	 FQPF4N80	 FQPF4N80	 FQPF4N80C	 FQPF4N90

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.

Copyright © 2019 YIC International Co., Limited