

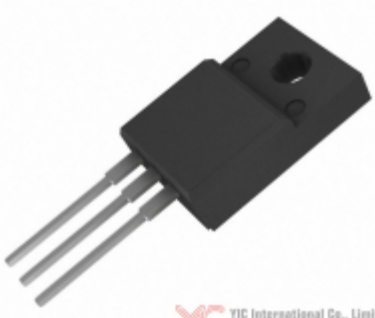






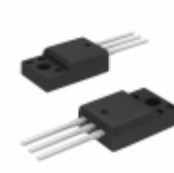

	<p><b>FQPF45N15V2</b></p>
	<p><b>Manufacturer Part Number:</b> <a href="#">FQPF45N15V2</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Fairchild/ON Semiconductor</a></p> <p><b>Part of Description:</b> MOSFET N-CH 150V 45A TO-TO-220F</p> <p><b>Datasheets:</b>  <a href="#">FQPF45N15V2.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 23737 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <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="#">FQPF45N15V2</a>
Manufacturer	<a href="#">Fairchild/ON Semiconductor</a>
Description	MOSFET N-CH 150V 45A TO-TO-220F
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a>
Part Status	23737 pcs Stock
Series	QFET®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220F
Power Dissipation (Max)	66W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	150V
Current - Continuous Drain (Id) @ 25°C	45A (Tc)
Rds On (Max) @ Id, Vgs	40 mOhm @ 22.5A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	94nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	3030pF @ 25V
Packaging	Tube



















































FQPF45N15V2 is New Original in Stock, Search FQPF45N15V2 Datasheets, PDF, Inventory at Y-IC.com Online, Order FQPF45N15V2 Fairchild/ON Semiconductor with warranted and confidence. RFQ FQPF45N15V2 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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 <p><b>FQPF45N15V2</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 150V 45A TO-TO-220F</p>	 <p><b>FQPF47P06</b> AMI Semiconductor / ON Semiconductor MOSFET P-CH 60V 30A TO-220F</p>	 <p><b>FQPF46N15</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 150V 25.6A TO-220F</p>	 <p><b>FQPF46N15</b> Fairchild/ON Semiconductor MOSFET N-CH 150V 25.6A TO-220F</p>

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 FQPF3N50CT	 FQPF3N60	 FQPF3N60	 FQPF3N60C	 FQPF3N80
 FQPF3N80	 FQPF3N80C	 FQPF3N80C	 FQPF3N90	 FQPF3N90
 FQPF3N90C	 FQPF3P20	 FQPF3P20	 FQPF3P50	 FQPF3P50
 FQPF40N10	 FQPF44N10	 FQPF44N10	 FQPF45N03L	 FQPF45N15V2
 FQPF46N15	 FQPF46N15	 FQPF47P06	 FQPF47P06	 FQPF4N20
 FQPF4N20	 FQPF4N20L	 FQPF4N20L	 FQPF4N25	 FQPF4N25
 FQPF4N50	 FQPF4N50	 FQPF4N60	 FQPF4N60	 FQPF4N60B
 FQPF4N60C	 FQPF4N65	 FQPF4N65C	 FQPF4N80	 FQPF4N80
 FQPF4N80C	 FQPF4N90	 FQPF4N90	 FQPF4N90C	 FQPF4N90C

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