

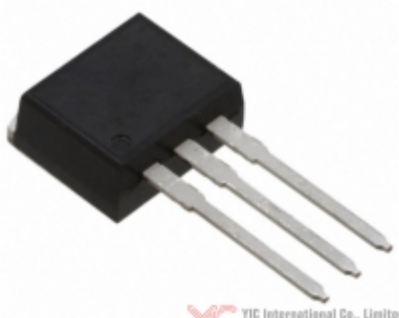
	<p><b>FQI9N50CTU</b></p>
	<p><b>Manufacturer Part Number:</b> <a href="#">FQI9N50CTU</a></p> <hr/> <p><b>Manufacturer/Brand:</b> <a href="#">Fairchild/ON Semiconductor</a></p> <hr/> <p><b>Part of Description:</b> MOSFET N-CH 500V 9A I2PAK</p> <hr/> <p><b>Datasheets:</b>  <a href="#">FQI9N50CTU.pdf</a></p> <hr/> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <hr/> <p><b>Stock Condition:</b> New original, 948 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="#">FQI9N50CTU</a>
Manufacturer	<a href="#">Fairchild/ON Semiconductor</a>
Description	MOSFET N-CH 500V 9A I2PAK
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	948 pcs Stock
Series	QFET®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I <sup>2</sup> Pak, TO-262AA
Supplier Device Package	I2PAK (TO-262)
Power Dissipation (Max)	135W (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
Packaging	Tube

FQI9N50CTU is New Original in Stock, Search FQI9N50CTU Datasheets, PDF, Inventory at Y-IC.com Online, Order FQI9N50CTU Fairchild/ON Semiconductor with warrantied and confidence. RFQ FQI9N50CTU : [Info@Y-IC.com](mailto:Info@Y-IC.com)

You May Be Also Be interested In:

 <p><b>FQI9N50CTU</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 500V 9A I2PAK</p>	 <p><b>FQI9N50TU</b> Fairchild/ON Semiconductor MOSFET N-CH 500V 9A I2PAK</p>	 <p><b>FQI9P25</b> FSC FSC TO-262</p>	 <p><b>FQI9N50</b> FAI FQI9N50 FAI</p>
 <p><b>FQI9N30TU</b> FSC FQI9N30TU FSC</p>	 <p><b>FQI9N25CTU</b> Fairchild/ON Semiconductor MOSFET N-CH 250V 8.8A I2PAK</p>	 <p><b>FQI9N50TU</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 500V 9A I2PAK</p>	 <p><b>FQI9N25C</b> FSC FQI9N25C FSC</p>

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|--|--|--|---|---|
|  FQI17N08L  |  FQI17P06TU |  FQI17P06TU |  FQI17P20   |  FQI19N10LTU |
|  FQI19N20TU |  FQI19N20TU |  FQI27N25TU |  FQI27N25TU |  FQI2N50TU   |
|  FQI2NA90   |  FQI2P25TU  |  FQI2P25TU  |  FQI3N25TU  |  FQI3N25TU   |
|  FQI3N30TU  |  FQI3N30TU  |  FQI47P06TU |  FQI47P06TU |  FQI4N20TU   |
|  FQI4N20TU  |  FQI4N80TU  |  FQI4N80TU  |  FQI4N90TU  |  FQI4N90TU   |
|  FQI50N06   |  FQI50N06L  |  FQI5N20L   |  FQI5N50CTU |  FQI5N50CTU  |
|  FQI5N50TU  |  FQI5N60C   |  FQI5N60CTU |  FQI5N60CTU |  FQI5N60TU   |
|  FQI6N25TU  |  FQI6N40TU  |  FQI6N60C   |  FQI7N60TU  |  FQI7N60TU   |
|  FQI7N80TU  |  FQI7N80TU  |  FQI7P20TU  |  FQI8N25TU  |  FQI8N60CTU  |
|  FQI8N60CTU |  FQI9N08L   |  FQI9N25C   |  FQI9N50C   |  FQI9N50CTU  |

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