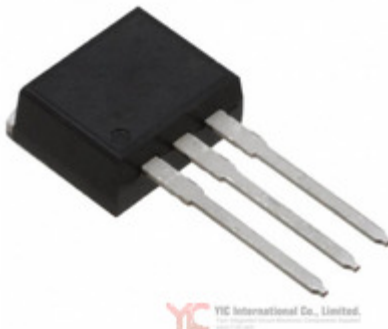


	<b>FQI8N60CTU</b>	
	<b>Manufacturer Part Number:</b>	FQI8N60CTU
	<b>Manufacturer/Brand:</b>	AMI Semiconductor / ON Semiconductor
	<b>Part of Description:</b>	MOSFET N-CH 600V 7.5A I2PAK
	<b>Datasheets:</b>	 <a href="#">FQI8N60CTU.pdf</a>
	<b>RoHs Status:</b>	 Lead free / RoHS Compliant
	<b>Stock Condition:</b>	New original, 1850 pcs Stock Available.
	<b>Ship From:</b>	Hong Kong
	<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.		

Specifications

Part Number	FQI8N60CTU
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 600V 7.5A I2PAK
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	1850 pcs Stock
Detailed Description	N-Channel 600V 7.5A (Tc) 3.13W (Ta), 147W (Tc)
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)	3.13W (Ta), 147W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	7.5A (Tc)
Rds On (Max) @ Id, Vgs	1.2 Ohm @ 3.75A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	36nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1255pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±30V
Packaging	Tube
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)

FQI8N60CTU is New Original in Stock, Search FQI8N60CTU Datasheets, PDF, Inventory at Y-IC.com Online, Order FQI8N60CTU AMI Semiconductor / ON Semiconductor with warrantied and confidence. RFQ FQI8N60CTU : Info@Y-IC.com

You May Be Also Be interested In:

 <p><b>FQI9N08</b> FSC FQI9N08 FSC</p>	 <p><b>FQI8N60C</b> FSC FQI8N60C FSC</p>	 <p><b>FQI8N60</b> FAIRCHILD FQI8N60 FAIRCHILD</p>	 <p><b>FQI8P10TU</b> AMI Semiconductor / ON Semiconductor MOSFET P-CH 100V 8A I2PAK</p>
 <p><b>FQI8P10TU</b> Fairchild/ON Semiconductor MOSFET P-CH 100V 8A I2PAK</p>	 <p><b>FQI8N25TU</b> FSC FQI8N25TU FSC</p>	 <p><b>FQI85N06</b> FAI FAI T0262</p>	 <p><b>FQI9N08L</b> FSC FQI9N08L FSC</p>

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| ⊣ FQI19N20TU | ⊛ FQI19N20TU | D FQI27N25TU | ⇒ FQI27N25TU | ↔ FQI2N50TU   |
| ⊛ FQI2NA90   | ⊣ FQI2P25TU  | ⊛ FQI2P25TU  | ↔ FQI3N25TU  | ↔ FQI3N25TU   |
| D FQI3N30TU  | ⊛ FQI3N30TU  | ⊣ FQI47P06TU | ⊛ FQI47P06TU | ↔ FQI4N20TU   |
| ⇒ FQI4N20TU  | ↔ FQI4N80TU  | ⊛ FQI4N80TU  | ⊣ FQI4N90TU  | ↔ FQI4N90TU   |
| ↔ FQI50N06   | ⇒ FQI50N06L  | D FQI5N20L   | ⊛ FQI5N50CTU | ⊣ FQI5N50CTU  |
| ⊛ FQI5N50TU  | D FQI5N60C   | ⇒ FQI5N60CTU | ↔ FQI5N60CTU | ↔ FQI5N60TU   |
| ⊣ FQI6N25TU  | ⊛ FQI6N40TU  | ↔ FQI6N60C   | ⇒ FQI7N60TU  | ↔ FQI7N60TU   |
| ⊛ FQI7N80TU  | ⊣ FQI7N80TU  | ⊛ FQI7P20TU  | D FQI8N25TU  | ↔ FQI8N60CTU  |
| ↔ FQI9N08L   | ⊛ FQI9N25C   | ⊣ FQI9N50C   | ⊛ FQI9N50CTU | ↔ FQI9N50CTU  |

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