



FCU5N60TU

Manufacturer Part Number: [FCU5N60TU](#)
 Manufacturer / Brand: [AMI Semiconductor / ON Semiconductor](#)
 Part of Description: MOSFET N-CH 600V 4.6A I-PAK
 Datasheets: [FCU5N60TU.pdf](#)
 Lead Free Status / RoHS Status: Lead free / RoHS Compliant
 Stock Condition: New original, 32400 pcs Stock Available.
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS

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FCU5N60TU 100% New Original 32400pcs in Stock, Find **FCU5N60TU** Price, Stock, datasheet at IC Components Ltd Online, buy **FCU5N60TU** AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ **FCU5N60TU**: Info@IC-Components.com

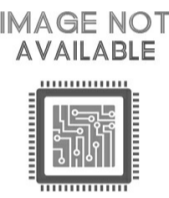








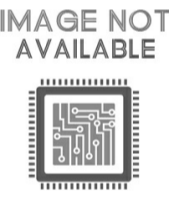




















The specifications of **FCU5N60TU**

Part Number	FCU5N60TU	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	SuperFET™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	I-PAK
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 600V 4.6A (Tc) 54W (Tc) Through Hole I-PAK
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	54W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	600V	Current - Continuous Drain (Id) @ 25°C	4.6A (Tc)
Rds On (Max) @ Id, Vgs	950 mOhm @ 2.3A, 10V	Vgs(th) (Max) @ Id	5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	16nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	600pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±30V
Stock Quantity	32400 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 600V 4.6A I-PAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to **FCU5N60TU**

AMI Semiconductor / ON Semiconductor FCU5N60TU	FCU5N60TU part	FCU5N60TU Price	FCU5N60TU Distributor
FCU5N60TU Technical	FCU5N60TU Stock	FCU5N60TU Inventory	FCU5N60TU Supplier
FCU5N60TU Online Order	FCU5N60TU Inquiry	FCU5N60TU Image	FCU5N60TU Picture
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You May Be Also Be interested In:

 <p>FCU10A30 Description: FCU10A30 NIEC TO-220F Manufacturers: NIEC In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>AU1RF6215S Description: MOSFET P-CH 150V 13A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI7392ADP-T1-GE3 Description: MOSFET N-CH 30V 30A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 11200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>STS7NF60L Description: MOSFET N-CH 60V 7.5A 8-SOIC Manufacturers: STMicroelectronics In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI7774DP-T1-GE3 Description: MOSFET N-CH 30V 60A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>STW62N65M5 Description: MOSFET N-CH 650V TO-247 Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
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 <p>FCU7N60 Description: FCU7N60 FAI TO251 Manufacturers: FAI In Stock: New original, 5500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>AOD4286 Description: MOSFET N CH 100V 4A TO252 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>ZVN4310GTC Description: MOSFET N-CH 100V 1.67A SOT223 Manufacturers: Diodes Incorporated In Stock: New original, 10100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SI3457BDV-T1-E3 Description: MOSFET P-CH 30V 3.7A 6-TSOP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 48000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FQB12P20TM Description: MOSFET P-CH 200V 11.5A D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFL9014TR Description: MOSFET P-CH 60V 1.8A SOT223 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>FCU5N60 Description: FCU5N60 FAIRCHILD TO-251L(Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 22500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI7489DP-T1-GE3 Description: MOSFET P-CH 100V 28A PPAK SO-8 Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 798200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>SI3483DV-T1-E3 Description: MOSFET P-CH 30V 4.7A 6-TSOP Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 13100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>STP7NB60 Description: MOSFET N-CH 600V 7.2A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 22500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>ECH8308-P-TL-H Description: MOSFET P-CH 12V 10A ECH8 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 44100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>BUK9535-100A,127 Description: MOSFET N-CH 100V 41A TO220AB Manufacturers: Nexperia In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>FCU900N60Z Description: MOSFET N CH 600V 4.5A I-PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 22500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRFU3410 Description: MOSFET N-CH 100V 31A I-PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRF1404ZSTRLPBF Description: MOSFET N-CH 40V 180A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>FDS6680A Description: MOSFET N-CH 30V 12.5A 8-SOIC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>PMV37EN,215 Description: MOSFET N-CH 30V 3.1A SOT-23 Manufacturers: NXP Semiconductors / Freescale In Stock: New original, 12500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>NDD02N60ZT4G Description: MOSFET N-CH 600V DPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p>SI4829DY-T1-GE3 Description: MOSFET P-CH 20V 2A 8-SOIC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>FQAF7N90 Description: MOSFET N-CH 900V 5.2A TO-3PF Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p>IRLZ44NLPBF Description: MOSFET N-CH 55V 47A TO-262 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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