



## FQI4N90TU

**Shipment Way:** 

**Manufacturer Part Number:** Manufacturer / Brand Part of Description: Datasheets: Lead Free Status / RoHS Status: **Stock Condition: Ship From:** 

FQI4N90TU AMI Semiconductor / ON Semiconductor MOSFET N-CH 900V 4.2A I2PAK FQI4N90TU.pdf 🖎 🚣 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS

New original, 3700 pcs Stock Available.

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FQI4N90TU 100% New Original 3700pcs in Stock, Find FQI4N90TU Price, Stock, datasheet at IC Components Ltd Online, buy FQI4N90TU AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ FQI4N90TU: Info@IC-Components.com

## The specifications of FQI4N90TU

<u>'</u>			
Part Number	FQI4N90TU	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	QFET®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-262-3 Long Leads, I <sup>2</sup> Pak, TO-262AA	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	I2PAK (TO-262)
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 900V 4.2A (Tc) 3.13W (Ta), 140W (Tc) Through Hole I2PAK (TO-262)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	3.13W (Ta), 140W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	900V	Current - Continuous Drain (ld) @ 25°C	4.2A (Tc)
Rds On (Max) @ Id, Vgs	3.3 Ohm @ 2.1A, 10V	Vgs(th) (Max) @ ld	5V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	30nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	1100pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±30V
Stock Quantity	3700 pcs Stock	Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single
Description	MOSFET N-CH 900V 4.2A I2PAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

## Keywords realted to FQI4N90TU

AMI Semiconductor / ON Semiconductor FQI4N90TU	FQI4N90TU part	FQI4N90TU Price	FQI4N90TU Distributor
FQI4N90TU Technical	FQI4N90TU Stock	FQI4N90TU Inventory	FQI4N90TU Supplier
FQI4N90TU Online Order	FQI4N90TU Inquiry	FQI4N90TU Image	FQI4N90TU Picture
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## You May Be Also Be interested In:

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### **FQI34P10 Description:** FQI34P10 FAIRCHILD TO220

Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: RFQ



**IMAGE NOT** 

AVAILABLE

### FQI4N80TU Description: MOSFET N-CH 800V 3.9A I2PAK

FQI5N50TU

Manufacturers: FSC

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1100 pcs Stock Available.

**Description:** FQI5N50TU FSC TO-262

Quote: RFQ

In Stock: New original, 3000 pcs Stock Available.

Quote:

RFQ



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### **FQI50N06**

**Description:** FQI50N06 FAIRCHILD TO-262 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 1000 pcs Stock Available. Quote: RFQ



### **Description:** FQI5N15 FSC TO-262 Manufacturers: FSC

**FQI5N15** 

In Stock: New original, 6300 pcs Stock Available. Quote:

RFQ

**IMAGE NOT** 

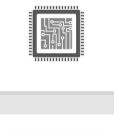
**AVAILABLE** 

## **FQI5N80**

Manufacturers: FSC In Stock: New original, 8000 pcs Stock Available.

Description: FQI5N80 FSC TO-262

RFQ Quote:



**IMAGE NOT** 

AVAILABLE

### Manufacturers: FSC In Stock: New original, 8000 pcs Stock Available.

FQI5N60CTU

Semiconductor

**FQI5N40** 

RFQ Quote:

Description: FQI5N40 FSC TO-262

**Description:** MOSFET N-CH 600V 4.5A I2PAK Manufacturers: AMI Semiconductor / ON

Quote:

RFQ



**IMAGE NOT** 

AVAILABLE

**IMAGE NOT** 

### Manufacturers: FSC/ON In Stock: New original, 38000 pcs Stock Available.

**FQI4N60** 

FQI4N90

RFQ Quote:

Description: FQI4N90 FSC/ON I2PAK-3D2PAK-3ST

**Description:** FQI4N60 TO-262 Manufacturers: Original In Stock: New original, 2000 pcs Stock Available.

RFQ



FQI5N50CTU

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1800 pcs Stock Available.

**Description:** MOSFET N-CH 500V 5A I2PAK

RFQ Quote:



**IMAGE NOT** 

AVAILABLE

FQI6N25TU **Description:** FQI6N25TU FSC TO-262

In Stock: New original, 5000 pcs Stock Available.

Manufacturers: FSC **In Stock:** New original, 1000 pcs Stock Available.



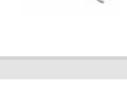
Manufacturers: AMI Semiconductor / ON

In Stock: New original, 10200 pcs Stock Available

Description: MOSFET P-CH 60V 47A I2PAK

Quote:

Quote:



**IMAGE NOT** 

AVAILABLE



RFQ Quote:



FQI47P06TU

Semiconductor

**FQI3N80** 



# Description: FQI5N20 FSC TO-262

**FQI5N20** 

Manufacturers: FSC In Stock: New original, 8000 pcs Stock Available.

Quote:



FQI5N60TU Description: FQI5N60TU FSC TO-262 Manufacturers: FSC

In Stock: New original, 1000 pcs Stock Available. Quote: RFQ



## Description: FQI3N80 FSC TO-262

Manufacturers: FSC In Stock: New original, 8000 pcs Stock Available.

Quote: RFQ



## FQI3N25TU

Description: MOSFET N-CH 250V 2.8A I2PAK Manufacturers: AMI Semiconductor / ON Semiconductor

In Stock: New original, 2000 pcs Stock Available.

Quote: RFQ



## FQI6N40TU

**Description:** FQI6N40TU FSC TO-262 Manufacturers: FSC In Stock: New original, 3000 pcs Stock Available.

Quote: RFQ



FQI3N30TU Description: MOSFET N-CH 300V 3.2A I2PAK Manufacturers: AMI Semiconductor / ON

Semiconductor In Stock: New original, 1000 pcs Stock Available.

Quote: RFQ



# Description: MOSFET N-CH 200V 3.6A I2PAK

FQI4N20TU

Manufacturers: AMI Semiconductor / ON Semiconductor

In Stock: New original, 3000 pcs Stock Available. RFQ Quote:



**IMAGE NOT** 

# Description: FQI4N25 FSC TO-262

**FQI4N25** 

Manufacturers: FSC In Stock: New original, 8000 pcs Stock Available.

Quote:



### Description: FQI4N20L FSC TO-262 Manufacturers: FSC

FQI3N90TU

FQI4N20L

In Stock: New original, 100 pcs Stock Available.

RFQ Quote:

Description: MOSFET N-CH 900V 3.6A I2PAK

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 500 pcs Stock Available.

> Quote: RFQ



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**FQI3N25** 

RFQ Quote:

Manufacturers: Fairchild/ON Semiconductor

**Description:** FQI3N25 FAIRCHILD TO-262

Manufacturers: Fairchild/ON Semiconductor

In Stock: New original, 800 pcs Stock Available.

FQI5N60C

Description: FQI5N60C FAIRCHILD TO-262

RFQ

RFQ



**IMAGE NOT** 

AVAILABLE

### **Description:** FQI5N20L FSC TO-262 Manufacturers: FSC

FQI5N20L

RFQ Quote:

**Description:** MOSFET P-CH 100V 33.5A I2PAK

Manufacturers: AMI Semiconductor / ON

Description: FQI4N80 FSC TO-262

In Stock: New original, 8000 pcs Stock Available.



### **FQI4P40 Description:** FQI4P40 FAIRCHILD TO-262

Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. RFQ

Quote:

**IMAGE NOT** 

AVAILABLE

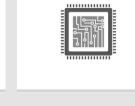
# In Stock: New original, 38000 pcs Stock Available.

FQI50N06L

Description: FQI50N06L VB I2-PAK Manufacturers: VB In Stock: New original, 2000 pcs Stock Available.

Quote:

Quote:



**IMAGE NOT** 

AVAILABLE

### Semiconductor In Stock: New original, 200 pcs Stock Available.

Manufacturers: FSC

FQI34P10TU

**FQI4N80** 

Quote: RFQ

In Stock: New original, 8000 pcs Stock Available.

RFQ Quote:



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