



### FGL60N100BNTD

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

**Ship From:** 

**Shipment Way:** 

FGL60N100BNTD IGBT 1000V 60A 180W TO264 FGL60N100BNTD.pdf Lead free / RoHS Compliant New original, 1600 pcs Stock Available.

Hong Kong

DHL/Fedex/TNT/UPS

**GET A QUOTE** 

FGL60N100BNTD 100% New Original 1600pcs in Stock, Find FGL60N100BNTD Price, Stock, datasheet at IC Components Ltd Online, buy FGL60N100BNTD AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ FGL60N100BNTD: Info@IC-Components.com

# The specifications of FGL60N100BNTD

Part Number	FGL60N100BNTD	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-264-3, TO-264AA	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-264
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT NPT and Trench 1000V 60A 180W Through Hole TO-264
Input Type	Standard	Power - Max	180W
Reverse Recovery Time (trr)	1.2µs	Current - Collector (Ic) (Max)	60A
Voltage - Collector Emitter Breakdown (Max)	1000V	IGBT Type	NPT and Trench
Vce(on) (Max) @ Vge, lc	2.9V @ 15V, 60A	Current - Collector Pulsed (Icm)	120A
Switching Energy	-	Gate Charge	275nC
Td (on/off) @ 25°C	140ns/630ns	Test Condition	600V, 60A, 51 Ohm, 15V
Other Names	FGL60N100BNTD-ND FGL60N100BNTDFS	Stock Quantity	1600 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 1000V 60A 180W TO264
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

# Keywords realted to FGL60N100BNTD

AMI Semiconductor / ON Semiconductor	FGL60N100BNTD part	FGL60N100BNTD Price	FGL60N100BNTD Distributor
FGL60N100BNTD	FGL60N100BNTD Technical	FGL60N100BNTD Stock	FGL60N100BNTD Inventory
FGL60N100BNTD Supplier	FGL60N100BNTD Online Order	FGL60N100BNTD Inquiry	FGL60N100BNTD Image
FGL60N100BNTD Picture	FGL60N100BNTD pdf	FGL60N100BNTD datasheet	FGL60N100BNTD data sheet
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			FGL60N100BNTD
ON Semiconductor FGL60N100BNTD	Aptina / ON Semiconductor FGL60N100BNTD	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		FGL60N100BNTD	FGL60N100BNTD
Sanyo Semiconductor / ON Semiconductor			
FGL60N100BNTD			

APT15GT120BRDQ1G

Manufacturers: Microsemi

# You May Be Also Be interested In:



#### STGW45NC60WD **Description:** IGBT 600V 90A 285W TO247

**In Stock:** New original, 5400 pcs Stock Available. RFQ Quote:

Manufacturers: STMicroelectronics





ALPHA A CHINGA

In Stock: New original, 100 pcs Stock Available. RFQ Quote:

Manufacturers: Alpha and Omega Semiconductor, Inc.

**Description:** IGBT 1200V 30A TO-247

**Description:** IGBT 1200V 36A 250W TO247

RFQ

### ISL9V3036D3ST **Description:** IGBT 360V 21A 150W TO252AA

Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 25600 pcs Stock Available. RFQ Quote:

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#### **Description:** FGL40N60AND FAIRCHILD TO-3PL Manufacturers: Fairchild/ON Semiconductor

FGL40N60AND

Quote: RFQ AOK15B60D

**Description:** IGBT 600V 30A 167W TO247

In Stock: New original, 100 pcs Stock Available.



AOK30B120D2

STGW40NC60W **Description:** IGBT 600V 70A 250W TO247

In Stock: New original, 200 pcs Stock Available.

**Manufacturers:** STMicroelectronics In Stock: New original, 5500 pcs Stock Available.

# **Description:** IGBT 1200V 80A 595W SUPER247

IRGPS40B120UDP

Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. RFQ

Quote:



#### Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 6000 pcs Stock Available.

RFQ Quote:



RFQ Quote:

FGH40N60UFDTU



## **Description:** FGL40N120AND FAIRCHILD TO-3PL

FGL40N120AND

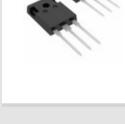
Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2400 pcs Stock Available. RFQ Quote:



# **Description:** FGL40N120AN FAIRCHILD TO-264

FGL40N120AN

Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 4800 pcs Stock Available. RFQ Quote:



### **Description:** IGBT 600V 80A 290W TO247 Manufacturers: AMI Semiconductor / ON

Semiconductor In Stock: New original, 1200 pcs Stock Available.

Quote: RFQ



## **Description:** IGBT 490V 20A 150W D2PAK3

**NGB8245NT4G** 

Manufacturers: Hamlin / Littelfuse In Stock: New original, 18100 pcs Stock Available.

> RFQ Quote:



## Manufacturers: STMicroelectronics

FGL35N120

STGP10NC60HD

In Stock: New original, 2700 pcs Stock Available. Quote:

**Description:** IGBT 600V 20A 65W TO220

RFQ



#### Description: IGBT 1200V 70A 368W TO264 Manufacturers: AMI Semiconductor / ON

FGL35N120FTDTU

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

Quote: RFQ



### FGL40N150ANTD **Description:** FGL40N150ANTD FAIRCHILD TO-3PL

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



Manufacturers: FSC In Stock: New original, 12400 pcs Stock Available.

Description: FGL35N120 FSC TO3P

Quote:



**FGL60N170D** 

**Description:** FGL60N170D FAIRCHILD TO3PL Manufacturers: Fairchild/ON Semiconductor

In Stock: New original, 2900 pcs Stock Available. Quote: RFQ



### **Description:** IGBT 600V 75A 300W TO247AD Manufacturers: IXYS Corporation

**IXGH60N60** 

In Stock: New original, 32400 pcs Stock Available. Quote:



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### **IRG4IBC30W Description:** IGBT 600V 17A 45W TO220FP

Manufacturers: International Rectifier (Infineon Technologies)

In Stock: New original, 300 pcs Stock Available. RFQ

Manufacturers: Fairchild/ON Semiconductor

**Description:** IGBT 600V 40A 150W TO220

Manufacturers: IXYS Corporation

In Stock: New original, 100 pcs Stock Available.

Quote:

Description: FGL60N60ANTD FAIRCHILD TO-3PL



#### Manufacturers: AMI Semiconductor / ON Semiconductor

**FGL40N120ANDTU** 

In Stock: New original, 500 pcs Stock Available.

Description: IGBT 1200V 64A 500W TO264

RFQ Quote:

Description: IGBT 600V 80A 283W TO247



#### **IXSH25N120AU1 Description:** IGBT 1200V 50A 200W TO247

In Stock: New original, 32400 pcs Stock Available. RFQ Quote:

Manufacturers: IXYS Corporation

**Description:** FGL35N120FTD TO3PL



IXGP16N60C2

FGL60N60ANTD

Quote:

Quote:

Quote:



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## In Stock: New original, 1300 pcs Stock Available.

STGW40V60DF

Quote: RFQ

Manufacturers: STMicroelectronics

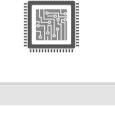
Description: FGL60N120BNTD FAIRCHILD TO-3PL

Quote:

Quote:

Manufacturers: Fairchild/ON Semiconductor

RFQ



**IMAGE NOT** 

**AVAILABLE** 

### Manufacturers: Original In Stock: New original, 7000 pcs Stock Available.

FGL35N120FTD

Quote:

FGL40N120ANTU **Description:** IGBT 1200V 64A 500W TO264 Manufacturers: AMI Semiconductor / ON

**IRGP4266DPBF** 



In Stock: New original, 12400 pcs Stock Available.

IXGH24N60C4 **Description:** IGBT 600V 56A 190W TO247

Manufacturers: IXYS Corporation In Stock: New original, 5400 pcs Stock Available.

RFQ



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

FGL60N120BNTD

**IRGSL4062DPBF Description:** IGBT 600V 48A 250W TO262

Technologies) In Stock: New original, 500 pcs Stock Available.

Manufacturers: International Rectifier (Infineon

RFQ



## In Stock: New original, 2700 pcs Stock Available.

Semiconductor

Technologies)

RFQ Quote:

**Description:** IGBT 650V 140A 455W TO247AC

Manufacturers: International Rectifier (Infineon

In Stock: New original, 200 pcs Stock Available.

RFQ

Quote:



RFQ

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