



### APT15GN120KG

**Ship From:** 

**Shipment Way:** 

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

IGBT 1200V 45A 195W TO220 APT15GN120KG.pdf 🖎 🚣 Lead free / RoHS Compliant New original, 300 pcs Stock Available. Hong Kong DHL/Fedex/TNT/UPS

APT15GN120KG

**GET A QUOTE** 

APT15GN120KG 100% New Original 300pcs in Stock, Find APT15GN120KG Price, Stock, datasheet at IC Components Ltd Online, buy APT15GN120KG Microsemi with warrantied. 100% guarantee confidence. RFQ APT15GN120KG: Info@IC-Components.com

## The specifications of APT15GN120KG

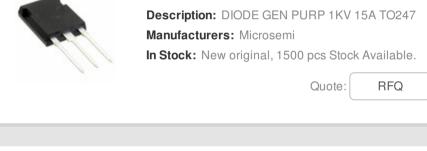
Part Number	APT15GN120KG	Manufacturer / Brand	Microsemi
Series	POWER MOS 7®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-220-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-220 [K]
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT Trench Field Stop 1200V 45A 195W Through Hole TO-220 [K]
Input Type	Standard	Power - Max	195W
Current - Collector (Ic) (Max)	45A	Voltage - Collector Emitter Breakdown (Max)	1200V
IGBT Type	Trench Field Stop	Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 15A
Current - Collector Pulsed (Icm)	45A	Switching Energy	410μJ (on), 950μJ (off)
Gate Charge	90nC	Td (on/off) @ 25°C	10ns/150ns
Test Condition	800V, 15A, 4.3 Ohm, 15V	Stock Quantity	300 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 1200V 45A 195W TO220
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

# Keywords realted to APT15GN120KG

Microsemi APT15GN120KG	APT15GN120KG part	APT15GN120KG Price	APT15GN120KG Distributor
APT15GN120KG Technical	APT15GN120KG Stock	APT15GN120KG Inventory	APT15GN120KG Supplier
APT15GN120KG Online Order	APT15GN120KG Inquiry	APT15GN120KG Image	APT15GN120KG Picture
APT15GN120KG pdf	APT15GN120KG datasheet	APT15GN120KG data sheet	APT15GN120KG pdf datasheet
Download APT15GN120KG datasheet	Microsemi Manufacturer	Microsemi APT15GN120KG	Microsemi Analog Mixed Signal Group
			APT15GN120KG
Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group	Microsemi HI-REL [MIL] APT15GN120KG	Microsemi Power Management Group
APT15GN120KG	APT15GN120KG		APT15GN120KG
Microsemi Power Products Group APT15GN120KG	Microsemi SoC APT15GN120KG	Microsemi Commercial Components Group	Microsemi Corporation APT15GN120KG
		APT15GN120KG	Microsemi Solutions Sdn Bhd. APT15GN120KG

### You May Be Also Be interested In:







### **Description:** DIODE GEN PURP 1.2KV 15A TO220 Manufacturers: Microsemi

APT15DQ120KG

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



### **Description:** IGBT Modules Manufacturers:

APT15DQ100BCT

In Stock: New original, 1600 pcs Stock Available.

Quote: RFQ



### APT15DQ60KG **Description:** DIODE GEN PURP 600V 15A TO220

Manufacturers: Microsemi In Stock: New original, 200 pcs Stock Available. Quote: RFQ



### **Description:** MOSFET N-CH 500V 15A TO-220 Manufacturers: Microsemi

APT15F50K

In Stock: New original, 5000 pcs Stock Available. RFQ Quote:



**IMAGE NOT** 

### Description: APT15DQ120BGT APT TO-3P Manufacturers: APT

APT15DQ120BGT

In Stock: New original, 100 pcs Stock Available.

RFQ Quote:



APT15GP60K **Description:** APT15GP60K APT TO220 Manufacturers: APT

In Stock: New original, 7800 pcs Stock Available.



### **Description:** IGBT Modules Manufacturers:

APT15GT120BRDQ

In Stock: New original, 1700 pcs Stock Available.

RFQ Quote:



## APT15GF120JCU2

Description: MOD IGBT NPT SIC CHOPPER SOT227 Manufacturers: Microsemi

In Stock: New original, Stock Available.

RFQ Quote:



**AVAILABLE** 

APT15GP90K

In Stock: New original, 1600 pcs Stock Available. Quote:

Quote:

RFQ



## **Description:** IGBT Modules

**APT15GN120K** 

Manufacturers:

In Stock: New original, 1600 pcs Stock Available. RFQ Quote:



## **Description:** DIODE GEN PURP 1KV 15A TO220

APT15DQ100KG

Manufacturers: Microsemi In Stock: New original, 300 pcs Stock Available.

RFQ



**Description:** IGBT Modules

Manufacturers:



## APT15GP60BDF1

**Description:** APT15GP60BDF1 APT TO-247 Manufacturers: APT



Quote:



## **Description:** IGBT Modules

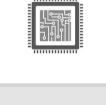
APT15GP60S

Manufacturers: In Stock: New original, 1600 pcs Stock Available.

RFQ Quote:



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



### **Description:** APT15GP90BDF1 APT TO-247 Manufacturers: APT

APT15GP90BDF1

In Stock: New original, 100 pcs Stock Available.

Quote: RFQ



**IMAGE NOT** 

### **Description:** APT15GT120BR APT TO-3P Manufacturers: APT

APT15GT120BR

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



### Description: IGBT 900V 43A 250W TO220 Manufacturers: Microsemi

APT15GP90KG

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

**Description:** IGBT 900V 43A 250W TO247

Quote:

**IMAGE NOT** 

AVAILABLE

### **Description:** DIODE ARRAY GP 600V 15A TO247 Manufacturers: Microsemi

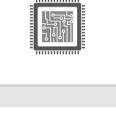
APT15DQ60BCTG

In Stock: New original, 300 pcs Stock Available.

Description: APT15GP90B APT TO-3P

RFQ Quote:

RFQ



**IMAGE NOT** 

AVAILABLE

**IMAGE NOT** 

AVAILABLE

### Description: APT15DQ60B APT TO-247-2 Manufacturers: APT

APT15DQ60B

In Stock: New original, 200 pcs Stock Available. RFQ Quote:



### Manufacturers: Microsemi In Stock: New original, 1500 pcs Stock Available.

Manufacturers: APT

APT15GP90BG

APT15DQ60SG

RFQ Quote:

RFQ



# In Stock: New original, 100 pcs Stock Available.

APT15GP90B

Manufacturers: APT

**Description:** APT15GP60BDQ1 APT TO-3P

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



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

Manufacturers: APT

APT15DS60B

Quote: RFQ

**Description:** APT15DS60B APT TO-3P

APT15GP60B **Description:** IGBT Modules Manufacturers:

Quote:



In Stock: New original, 200 pcs Stock Available.

Description: IGBT 900V 43A 250W TO247

Description: APT15DQ60SG APT TO-268



Manufacturers: APT

APT15GP60BDQ1

Quote:

Quote:

In Stock: New original, 300 pcs Stock Available.

RFQ



**IMAGE NOT** 

AVAILABLE

AVAILABLE

## In Stock: New original, 1600 pcs Stock Available.

APT15DQ120BCT

Manufacturers:

**Description:** IGBT Modules In Stock: New original, 1600 pcs Stock Available. Quote: RFQ

RFQ



Manufacturers: Microsemi In Stock: New original, 1900 pcs Stock Available.

APT15GP90BDQ1G

Quote: RFQ

Manufacturers: APT

APT15DQ60BCT

Quote:

**Description:** APT15DQ60BCT APT DIP



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