


## Trans IGBT Module N-CH 1200V 430A 2500mW 5-Pin 62MM-2 Tray

<b>Manufacturer:</b>	<u>Infinion Technologies Corporation</u>
<b>Package/Case:</b>	MODULE
<b>Product Type:</b>	Thyristors
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Unconfirmed



Images are for reference only

[Inquiry](#)

### General Description

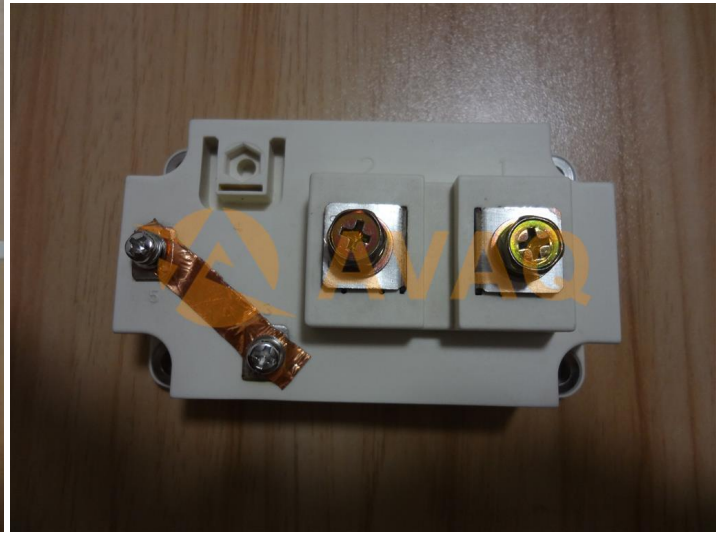
BSM300GA120DN2 is a power transistor module manufactured by Infineon Technologies AG, which is designed for use in various power electronic applications. Here are some of its features:

#### Key Features

- Voltage rating: 1200V
- Current rating: 300A
- Module configuration: Half-bridge
- Thermal resistance: 0.08 K/W
- Switching frequency: up to 20 kHz
- Built-in NTC temperature sensor
- Isolation voltage: 2500V

#### Application

- Industrial drives
- Welding equipment
- Solar inverters
- UPS systems
- Electric vehicle charging stations
- Power supplies



## Recommended For You

---

### **BSS223PWH6327XTSA1**

Infineon Technologies Corporation

SOT-323

### **BSP315PH6327XTSA1**

Infineon Technologies Corporation

SOT-223

### **BSS138NH6327XTSA2**

Infineon Technologies Corporation

SOT23

### **BSS123NH6327XTSA1**

Infineon Technologies Corporation

SOT-23

### **BSMB00GB120DLC**

Infineon Technologies Corporation

MODULE

### **BSM200GB120DLC**

Infineon Technologies Corporation

MODULE

### **BSM75GD120DLC**

Infineon Technologies Corporation

IGBT

### **BSM25GD120DN2**

Infineon Technologies Corporation

MODULE

### **BSS816NWH6327XTSA1**

Infineon Technologies Corporation

SOT-323

### **BSMB00GA170DN2**

Infineon Technologies Corporation

MODULE

### **BSM15GD120DN2**

Infineon Technologies Corporation

MODULE

### **BSMB5GP120**

Infineon Technologies Corporation

MODULE

### **BSM25GD120DN2E3224**

Infineon Technologies Corporation

MODULE

### **BSM400GA170DLC**

Infineon Technologies Corporation

MODULE

### **BSM50GP120**

Infineon Technologies Corporation

MODULE