

## GSID300A125S5C1



**Part Number:** [GSID300A125S5C1](#)  
**Manufacturer:** [Global Power Technologies Group](#)  
**Description:** IGBT MODULE 1250V 600A CHASSIS  
**Data sheet:** [GSID300A125S5C1 Preliminary](#)

**RoHS Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
 See Product Specifications for product details.  
**Buy GSID300A125S5C1 with confidence from Components-Store.com, 1 Year Warranty**

[Request For Quotation](#)

### PRODUCT PARAMETER

Part Number	<a href="#">GSID300A125S5C1</a>
Manufacturer	<a href="#">Global Power Technologies Group</a>
Description	IGBT MODULE 1250V 600A CHASSIS
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	328 pcs
Product Photo	<a href="#">GSID300A125S5C1.jpg</a>
Category	<a href="#">Discrete Semiconductor Products</a>
Voltage - Collector Emitter Breakdown (Max)	1250V
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 300A
Supplier Device Package	Module
Series	-
Power - Max	2500W
Package / Case	Module
Other Names	1560-1240
Operating Temperature	-40°C ~ 150°C (TJ)
NTC Thermistor	Yes
Mounting Type	Chassis Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Cies) @ Vce	30.8nF @ 25V
Input	Standard
IGBT Type	Trench Field Stop
Detailed Description	IGBT Module Trench Field Stop Three Level Inverter 1250V 600A 2500W Chassis Mount Module
Current - Collector Cutoff (Max)	1mA
Current - Collector (Ic) (Max)	600A
Configuration	Three Level Inverter

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Global Power Technologies Group series electronic components. We have 328 pieces of Global Power Technologies Group GSID300A125S5C1 in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.  
 RFQ Email: [info@Components-Store.com](mailto:info@Components-Store.com)

### RELATED PRODUCTS

	Part#: <a href="#">GSID200A170S3B1</a> Description: SILICON IGBT MODULES	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 679	<a href="#">RFQ</a>
	Part#: <a href="#">GSID100A120T2C1A</a> Description: SILICON IGBT MODULES	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 745	<a href="#">RFQ</a>
	Part#: <a href="#">GSIPBS</a> Description: GSIPBS ADD-ON INDICATOR KIT	Manufacturers: <a href="#">Bussmann (Eaton)</a> In Stock: 1370	<a href="#">RFQ</a>
	Part#: <a href="#">GSIB6A60N-M3/45</a> Description: BRIDGE RECT 6A 600V GSIB-5S	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> In Stock: 84665	<a href="#">RFQ</a>
	Part#: <a href="#">GSID150A120T2C1</a> Description: SILICON IGBT MODULES	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 511	<a href="#">RFQ</a>
	Part#: <a href="#">GSID300A120S5C1</a> Description: IGBT MODULE 1200V 430A	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 306	<a href="#">RFQ</a>
	Part#: <a href="#">GSIPBL</a> Description: TRIP INDICATOR CONVERSION KIT	Manufacturers: <a href="#">Bussmann (Eaton)</a> In Stock: 1095	<a href="#">RFQ</a>
	Part#: <a href="#">GSID100A120S5C1</a> Description: IGBT MODULE 1200V 170A	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 831	<a href="#">RFQ</a>
	Part#: <a href="#">GSIB6A80-E3/45</a> Description: DIODE 6A 800V GSIB-5S	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> In Stock: 60232	<a href="#">RFQ</a>
	Part#: <a href="#">GSID150A120S5C1</a> Description: IGBT MODULE 1200V 285A	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 585	<a href="#">RFQ</a>
	Part#: <a href="#">GSID150A120S3B1</a> Description: SILICON IGBT MODULES	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 1082	<a href="#">RFQ</a>
	Part#: <a href="#">GSID200A120S5C1</a> Description: IGBT MODULE 1200V 335A	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 580	<a href="#">RFQ</a>
	Part#: <a href="#">GSIB6A80N-M3/45</a> Description: BRIDGE RECT 6A 800V GSIB-5S	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> In Stock: 102055	<a href="#">RFQ</a>
	Part#: <a href="#">GSIB6A60-E3/45</a> Description: DIODE 6A 600V GSIB-5S	Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> In Stock: 63445	<a href="#">RFQ</a>
	Part#: <a href="#">GSID150A120S6A4</a> Description: SILICON IGBT MODULES	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 697	<a href="#">RFQ</a>
	Part#: <a href="#">GSID600A120S4B1</a> Description: SILICON IGBT MODULES	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 584	<a href="#">RFQ</a>
	Part#: <a href="#">GSID200A120S3B1</a> Description: SILICON IGBT MODULES	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 832	<a href="#">RFQ</a>
	Part#: <a href="#">GSID100A120T2C1</a> Description: SILICON IGBT MODULES	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 816	<a href="#">RFQ</a>
	Part#: <a href="#">GSID080A120B1A5</a> Description: SILICON IGBT MODULES	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 1490	<a href="#">RFQ</a>
	Part#: <a href="#">GSID100A120T2P2</a> Description: SILICON IGBT MODULES	Manufacturers: <a href="#">Global Power Technologies Group</a> In Stock: 736	<a href="#">RFQ</a>

### Related keywords for GSID300A125S5C1

Global Power Technologies Group	GSID300A125S5C1 distributor	GSID300A125S5C1 supplier	GSID300A125S5C1 price
GSID300A125S5C1	GSID300A125S5C1 download datasheet	GSID300A125S5C1 datasheet	GSID300A125S5C1 stock
buy GSID300A125S5C1	Global Power Technologies Group		
	GSID300A125S5C1		

