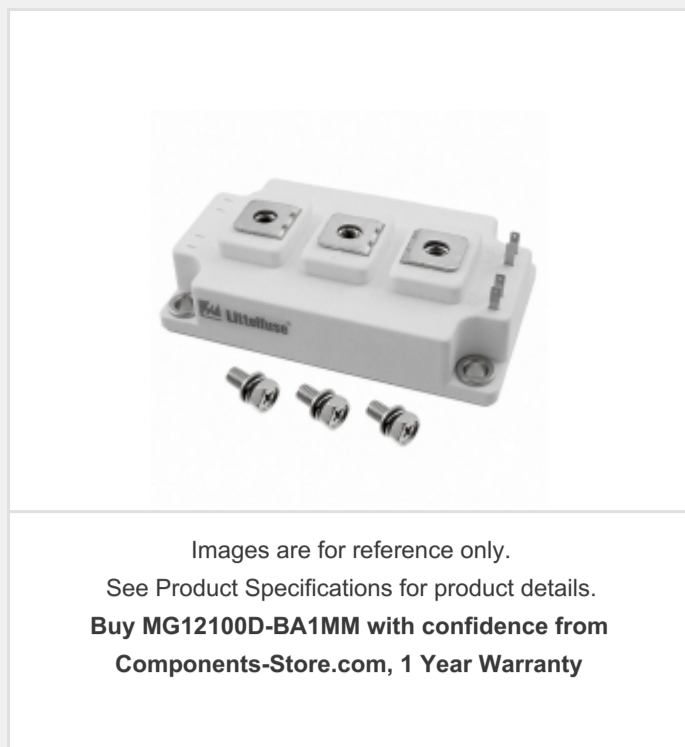


## MG12100D-BA1MM



**Part Number:** [MG12100D-BA1MM](#)  
**Manufacturer:** [Hamlin / Littelfuse](#)  
**Description:** IGBT 1200V 160A 1000W PKG D  
**Data sheet:** [PDF MG12100D-BA1MM](#)

**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 MG12100D-BA1MM with confidence from Components-Store.com, 1 Year Warranty**

[Request For Quotation](#)

### PRODUCT PARAMETER

Part Number	<a href="#">MG12100D-BA1MM</a>
Manufacturer	<a href="#">Hamlin / Littelfuse</a>
Description	IGBT 1200V 160A 1000W PKG D
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	930 pcs
Product Photo	<a href="#">MG12100D-BA1MM.jpg</a>
Category	<a href="#">Discrete Semiconductor Products</a>
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	1.8V @ 15V, 100A (Typ)
Supplier Device Package	D3
Series	-
Power - Max	1000W
Package / Case	Module
Other Names	F6479
Operating Temperature	-40°C ~ 150°C (TJ)
NTC Thermistor	No
Mounting Type	Chassis Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Input Capacitance (Cies) @ Vce	8.58nF @ 25V
Input	Standard
IGBT Type	-
Detailed Description	IGBT Module Half Bridge 1200V 160A 1000W Chassis Mount D3
Current - Collector Cutoff (Max)	1mA
Current - Collector (Ic) (Max)	160A
Configuration	Half Bridge

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Hamlin / Littelfuse series electronic components. We have 930 pieces of Hamlin / Littelfuse MG12100D-BA1MM 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="#">MG12100W-XN2MM</a> Description: IGBT MOD 1200V 100A PKG W CRCT:X	Manufacturers: <a href="#">Hamlin / Littelfuse</a> In Stock: 704	<a href="#">RFQ</a>
	Part#: <a href="#">MG1-5000-A-9V-R W/CALCER</a> Description: SENSOR DIGITAL GAUGE 5000PSI LCD	Manufacturers: <a href="#">SSI Technologies, Inc.</a> In Stock: 576	<a href="#">RFQ</a>
	Part#: <a href="#">MG1-3000-A-9V-R</a> Description: SENSOR DIGITAL GAUGE 3000PSI LCD	Manufacturers: <a href="#">SSI Technologies, Inc.</a> In Stock: 1030	<a href="#">RFQ</a>
	Part#: <a href="#">MG12150D-BA1MM</a> Description: IGBT 1200V 210A 1100W PKG D	Manufacturers: <a href="#">Hamlin / Littelfuse</a> In Stock: 964	<a href="#">RFQ</a>
	Part#: <a href="#">MG1-30-A-9V-R</a> Description: SENSOR DIGITAL GAUGE 30PSI LCD	Manufacturers: <a href="#">SSI Technologies, Inc.</a> In Stock: 660	<a href="#">RFQ</a>
	Part#: <a href="#">MG12200D-BN2MM</a> Description: IGBT 1200V 290A 1050W PKG D	Manufacturers: <a href="#">Hamlin / Littelfuse</a> In Stock: 935	<a href="#">RFQ</a>
	Part#: <a href="#">MG1-1000-A-9V-R</a> Description: SENSOR DIGITAL GAUGE 1000PSI LCD	Manufacturers: <a href="#">SSI Technologies, Inc.</a> In Stock: 777	<a href="#">RFQ</a>
	Part#: <a href="#">MG1111C-TR</a> Description: LED GREEN SMD	Manufacturers: <a href="#">Stanley Electric</a> In Stock: 5163	<a href="#">RFQ</a>
	Part#: <a href="#">MG12105S-BA1MM</a> Description: IGBT 1200V 150A 690W PKG S	Manufacturers: <a href="#">Hamlin / Littelfuse</a> In Stock: 1382	<a href="#">RFQ</a>
	Part#: <a href="#">MG1215H-XBN2MM</a> Description: IGBT MOD 1200V 15A PKG H CRCT:XB	Manufacturers: <a href="#">Hamlin / Littelfuse</a> In Stock: 1428	<a href="#">RFQ</a>
	Part#: <a href="#">MG1-100-A-9V-R</a> Description: SENSOR DIGITAL GAUGE 100PSI LCD	Manufacturers: <a href="#">SSI Technologies, Inc.</a> In Stock: 773	<a href="#">RFQ</a>
	Part#: <a href="#">MG1-5-A-9V-R</a> Description: SENSOR DIGITAL GAUGE 5PSI LCD	Manufacturers: <a href="#">SSI Technologies, Inc.</a> In Stock: 1054	<a href="#">RFQ</a>
	Part#: <a href="#">MG1-5000-A-9V-R</a> Description: SENSOR DIGITAL GAUGE 5000PSI LCD	Manufacturers: <a href="#">SSI Technologies, Inc.</a> In Stock: 862	<a href="#">RFQ</a>
	Part#: <a href="#">MG12100S-BN2MM</a> Description: IGBT 1200V 140A 450W PKG S	Manufacturers: <a href="#">Hamlin / Littelfuse</a> In Stock: 1582	<a href="#">RFQ</a>
	Part#: <a href="#">MG12150W-XN2MM</a> Description: IGBT MOD 1200V 150A PKG W CRCT:X	Manufacturers: <a href="#">Hamlin / Littelfuse</a> In Stock: 598	<a href="#">RFQ</a>
	Part#: <a href="#">MG12200D-BA1MM</a> Description: IGBT 1200V 300A 1400W PKG D	Manufacturers: <a href="#">Hamlin / Littelfuse</a> In Stock: 745	<a href="#">RFQ</a>
	Part#: <a href="#">MG12150S-BN2MM</a> Description: IGBT 1200V 200A 625W PKG S	Manufacturers: <a href="#">Hamlin / Littelfuse</a> In Stock: 1186	<a href="#">RFQ</a>
	Part#: <a href="#">MG1-500-A-9V-R</a> Description: SENSOR DIGITAL GAUGE 500PSI LCD	Manufacturers: <a href="#">SSI Technologies, Inc.</a> In Stock: 731	<a href="#">RFQ</a>
	Part#: <a href="#">MG1-200-A-9V-R</a> Description: SENSOR DIGITAL GAUGE 200PSI LCD	Manufacturers: <a href="#">SSI Technologies, Inc.</a> In Stock: 843	<a href="#">RFQ</a>
	Part#: <a href="#">MG12225WB-BN2MM</a> Description: IGBT 1200V 325A 1050W PKG WB	Manufacturers: <a href="#">Hamlin / Littelfuse</a> In Stock: 680	<a href="#">RFQ</a>

### Related keywords for MG12100D-BA1MM

Hamlin / Littelfuse MG12100D-BA1MM	MG12100D-BA1MM distributor	MG12100D-BA1MM supplier	MG12100D-BA1MM price
MG12100D-BA1MM download datasheet	MG12100D-BA1MM datasheet	MG12100D-BA1MM stock	buy MG12100D-BA1MM
Hamlin / Littelfuse MG12100D-BA1MM	Littelfuse Inc. MG12100D-BA1MM	Littelfuse MG12100D-BA1MM	Teccor / Littelfuse MG12100D-BA1MM
TE Connectivity Raychem Circuit Protection / Litte MG12100D-BA1MM	Wickmann / Littelfuse MG12100D-BA1MM		

