










 <p>Expertise Applied   Answers Delivered</p>	<h2 style="color: #E67E22;">MG1250S-BA1MM</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">MG1250S-BA1MM</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Hamlin / Littelfuse</a>
	<b>Part of Description:</b>	IGBT 1200V 80A 500W PKG S
<p>Image may be representation. See specs for product details.</p>	<b>Datasheets:</b>	 <a href="#">MG1250S-BA1MM.pdf</a>
	<b>RoHs Status:</b>	 Lead free / RoHS
	<b>Stock Condition:</b>	Compliant New original, Stock Available.
	<b>Ship From:</b>	Hong Kong
	<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

### Specifications

Part Number	<a href="#">MG1250S-BA1MM</a>
Manufacturer	<a href="#">Hamlin / Littelfuse</a>
Description	IGBT 1200V 80A 500W PKG S
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs -</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Power - Max	500W
Configuration	Half Bridge
Package / Case	S-3 Module
Supplier Device Package	S3
Current - Collector (Ic) (Max)	80A
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector Cutoff (Max)	500µA
IGBT Type	-
Vce(on) (Max) @ Vge, Ic	1.8V @ 15V, 50A (Typ)
Input Capacitance (Cies) @ Vce	4.29nF @ 25V
Input	Standard
NTC Thermistor	No



















































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 <p><b>MG1250W-XBN2MM</b> Hamlin / Littelfuse IGBT MOD 1200V 50A PKG W CRCT:XB</p>	 <p><b>MG1275S-BA1MM</b> Hamlin / Littelfuse IGBT 1200V 105A 630W PKG S</p>	 <p><b>MG1275W-XBN2MM</b> Hamlin / Littelfuse IGBT MOD 1200V 75A PKG W CRCT:XB</p>	 <p><b>MG1275H-XN2MM</b> Hamlin / Littelfuse IGBT MOD 1200V 75A PKG H CRCT:X</p>

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 0402YC333JAT2A	 1206ZC472KAT2A	 18127A222KAT2A	 AK8113L-L	 B481C-2T
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 CGA5L2X5R1H105M160AA	 CSPEMI201AG	 CY8CTMA463-44LQI	 DLP2ADA350HL4L	 GRM1556P1H6R0DZ01D
 HSMP-489B-TR1	 IH5041CPE	 IPB04CNE8NG	 IRIS4015	 IXFH26N50P3
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 MAX9938TEUK+T	 MAZM068H0L+	 MICRF005YM	 MSM7508BRS	 N25Q512A83G1240F
 ODC26-5S3V3	 OF140HA50D2A	 PCMB053T-2R2MS	 PQ3DZ13U	 QVS212CG620JDHT
 REG1117FA2.5	 RL0805FR-07R82-0.82R	 SC14441C52R101QNC	 SC14448A33R100QNCT	 SI1404BDH-T1-E3
 SQD40N06-14L	 ST16C2552CJ44-F	 STTH120R04TV2	 T522N1800TOF	 TH3E106K050C0500
 TLV2548IDWR	 TPS7133QD	 UCC27425DR	 WG15018R	 WG18043R30

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