



#### **MG1250S-BA1MM Information**

www.helsener.com

For Reference Only

Part Number MG1250S-BA1MM Manufacturer Littelfuse Inc.

Category Discrete Semiconductor Products

Transistors - IGBTs - Modules

**Description** IGBT 1200V 80A 500W PKG S

Package S-3 Module

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **MG1250S-BA1MM Specifications**

Manufacturer Part Number	MG1250S-BA1MM
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Modules
Package	S-3 Module
Series	-
IGBT Type	-
Configuration	Half Bridge
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	80A
Power - Max	500W
Vce(on) (Max) @ Vge, Ic	1.8V @ 15V, 50A (Typ)
Current - Collector Cutoff (Max)	500μΑ
Input Capacitance (Cies) @ Vce	4.29nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	S-3 Module
Supplier Device Package	S3
	Report errors?

#### **MG1250S-BA1MM Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **MG1250S-BA1MM Payment Methods**



















### MG1250S-BA1MM Shipping Methods













If you have any question about MG1250S-BA1MM, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com