



#### **GHIS080A120S-A2 Information**



For Reference Only

Part Number GHIS080A120S-A2

Manufacturer Global Power Technologies Group

Category Discrete Semiconductor Products
Transistors - IGBTs - Modules

**Description** IGBT BUCK CHOP 1200V 160A SOT227

Package SOT-227-4, miniBLOC

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.









## **GHIS080A120S-A2 Specifications**

Manufacturer Part Number	GHIS080A120S-A2
Manufacturer	Global Power Technologies Group
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Modules
Package	SOT-227-4, miniBLOC
Series	-
IGBT Type	Trench Field Stop
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	160A
Power - Max	480W
Vce(on) (Max) @ Vge, Ic	2.6V @ 15V, 80A
Current - Collector Cutoff (Max)	2mA
Input Capacitance (Cies) @ Vce	10.3nF @ 30V
Input	Standard
NTC Thermistor	No
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SOT-227-4, miniBLOC
Supplier Device Package	SOT-227
	Report errors?

#### **GHIS080A120S-A2 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.

### **GHIS080A120S-A2 Payment Methods**



















### **GHIS080A120S-A2 Shipping Methods**













If you have any question about GHIS080A120S-A2, please do not hesitate to contact us!

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