



### **VS-GB90SA120U Information**



For Reference Only

Part Number VS-GB90SA120U

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Transistors - IGBTs - Modules

**Description** TRANSISTOR INSLTED GATE BIPOLAR

Package SOT-227-4

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.









# **VS-GB90SA120U Specifications**

Manufacturer Part Number	VS-GB90SA120U
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Modules
Package	SOT-227-4
Series	-
IGBT Type	NPT
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	149A
Power - Max	862W
Vce(on) (Max) @ Vge, Ic	3.9V @ 15V, 75A
Current - Collector Cutoff (Max)	250μΑ
Input Capacitance (Cies) @ Vce	-
Input	Standard
NTC Thermistor	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SOT-227-4
Supplier Device Package	SOT-227
	Report errors?

#### VS-GB90SA120U 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.

## VS-GB90SA120U Payment Methods



















## **VS-GB90SA120U Shipping Methods**













If you have any question about VS-GB90SA120U, please do not hesitate to contact us!

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