

# **VS-GT100DA120U**

### **VS-GT100DA120U Information**

Heisener.com	Part Number Manufacturer Category Description Package	VS-GT100DA120U Vishay Semiconductor Diodes Division Discrete Semiconductor Products Transistors - IGBTs - Modules IGBT 1200V 258A 893W SOT-227 SOT-227-4, miniBLOC For the pricing/inventory/lead time, please contact	
For Reference Only		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-GT100DA120U Specifications

Manufacturer Part Number	VS-GT100DA120U
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Modules
Package	SOT-227-4, miniBLOC
Series	-
IGBT Type	Trench
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	258A
Power - Max	893W
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 100A
Current - Collector Cutoff (Max)	100μΑ
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, miniBLOC
Supplier Device Package	SOT-227
	Report errors?

#### VS-GT100DA120U 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### VS-GT100DA120U Payment Methods





If you have any question about VS-GT100DA120U, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com