

**VS-GT175DA120U Information**


For Reference Only

**Part Number** [VS-GT175DA120U](#)  
**Manufacturer** Vishay Semiconductor Diodes Division  
**Category** Discrete Semiconductor Products  
[Transistors - IGBTs - Modules](#)  
**Description** IGBT 1200V 288A 1087W SOT-227  
**Package** SOT-227-4, miniBLOC  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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-GT175DA120U Specifications**

Manufacturer Part Number	<a href="#">VS-GT175DA120U</a>
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products <a href="#">Transistors - IGBTs - Modules</a>
Package	SOT-227-4, miniBLOC
Series	-
IGBT Type	Trench
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	288A
Power - Max	1087W
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 100A
Current - Collector Cutoff (Max)	100µA
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-GT175DA120U 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-GT175DA120U Payment Methods



## VS-GT175DA120U Shipping Methods



If you have any question about VS-GT175DA120U, please do not hesitate to contact us!

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