

VS-GB50NA120UX Information


For Reference Only

Part Number [VS-GB50NA120UX](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT 1200V 84A 431W 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



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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-GB50NA120UX Specifications

Manufacturer Part Number	VS-GB50NA120UX
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SOT-227-4, miniBLOC
Series	-
IGBT Type	NPT
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	84A
Power - Max	431W
Vce(on) (Max) @ Vge, Ic	2.8V @ 15V, 50A
Current - Collector Cutoff (Max)	50µA
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

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VS-GB50NA120UX 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-GB50NA120UX Payment Methods



VS-GB50NA120UX Shipping Methods



If you have any question about VS-GB50NA120UX, please do not hesitate to contact us!

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