

VS-GB300NH120N Information


For Reference Only

Part Number [VS-GB300NH120N](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT 1200V 500A 1645W INT-A-PAK
Package Double INT-A-PAK (3 + 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-GB300NH120N Specifications

Manufacturer Part Number	VS-GB300NH120N
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	Double INT-A-PAK (3 + 4)
Series	-
IGBT Type	-
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	500A
Power - Max	1645W
Vce(on) (Max) @ Vge, Ic	2.45V @ 15V, 300A
Current - Collector Cutoff (Max)	5mA
Input Capacitance (Cies) @ Vce	21.2nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Double INT-A-PAK (3 + 4)
Supplier Device Package	Double INT-A-PAK
	Report errors?

VS-GB300NH120N 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-GB300NH120N Payment Methods



VS-GB300NH120N Shipping Methods



If you have any question about VS-GB300NH120N, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com