

VS-GT50TP120N Information


For Reference Only

Part Number [VS-GT50TP120N](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT 1200V 100A 405W INT-A-PAK
Package 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-GT50TP120N Specifications

Manufacturer Part Number	VS-GT50TP120N
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	INT-A-PAK (3 + 4)
Series	-
IGBT Type	Trench
Configuration	Half Bridge
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	100A
Power - Max	405W
Vce(on) (Max) @ Vge, Ic	2.35V @ 15V, 50A
Current - Collector Cutoff (Max)	5mA
Input Capacitance (Cies) @ Vce	6.24nF @ 30V
Input	Standard
NTC Thermistor	No
Operating Temperature	175°C (TJ)
Mounting Type	Chassis Mount
Package / Case	INT-A-PAK (3 + 4)
Supplier Device Package	INT-A-PAK
	Report errors?

VS-GT50TP120N 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-GT50TP120N Payment Methods



VS-GT50TP120N Shipping Methods



If you have any question about VS-GT50TP120N, please do not hesitate to contact us!

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