

GA35XCP12-247 Information


For Reference Only

Part Number [GA35XCP12-247](#)
Manufacturer GeneSiC Semiconductor
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 1200V SOT247
Package TO-247-3
 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.


GA35XCP12-247 Specifications

Manufacturer Part Number	GA35XCP12-247
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	PT
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	-
Current - Collector Pulsed (Icm)	35A
Vce(on) (Max) @ Vge, Ic	3V @ 15V, 35A
Power - Max	-
Switching Energy	2.66mJ (on), 4.35mJ (off)
Input Type	Standard
Gate Charge	50nC
Td (on/off) @ 25°C	-
Test Condition	800V, 35A, 22 Ohm, 15V
Reverse Recovery Time (trr)	36ns
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AB

[Report errors?](#)

GA35XCP12-247 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.

GA35XCP12-247 Payment Methods



GA35XCP12-247 Shipping Methods



If you have any question about GA35XCP12-247, please do not hesitate to contact us!

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