

BTA312G-600CTQ Information


For Reference Only

Part Number [BTA312G-600CTQ](#)
Manufacturer WeEn Semiconductors
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description BTA312G-600CT/I2PAK/STANDARD M
Package TO-262-3 Long Leads, I2Pak, TO-262AA
 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.


BTA312G-600CTQ Specifications

Manufacturer Part Number	BTA312G-600CTQ
Manufacturer	WeEn Semiconductors
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-262-3 Long Leads, I2Pak, TO-262AA
Series	-
Triac Type	Standard
Voltage - Off State	600V
Current - On State (It (RMS)) (Max)	12A
Voltage - Gate Trigger (Vgt) (Max)	1V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	100A, 110A
Current - Gate Trigger (Igt) (Max)	35mA
Current - Hold (Ih) (Max)	35mA
Configuration	Single
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA
Supplier Device Package	I2PAK (TO-262)

[Report errors?](#)

BTA312G-600CTQ 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.

BTA312G-600CTQ Payment Methods



BTA312G-600CTQ Shipping Methods



If you have any question about BTA312G-600CTQ, please do not hesitate to contact us!

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