

BTA316X-600E/DG,12 Information


For Reference Only

Part Number [BTA316X-600E/DG,12](#)
Manufacturer WeEn Semiconductors
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC SENS GATE 600V 16A TO220F
Package TO-220-3 Full Pack, Isolated Tab
 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.


BTA316X-600E/DG,12 Specifications

Manufacturer Part Number	BTA316X-600E/DG,12
Manufacturer	WeEn Semiconductors
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-220-3 Full Pack, Isolated Tab
Series	-
Triac Type	Logic - Sensitive Gate
Voltage - Off State	600V
Current - On State (It (RMS)) (Max)	16A
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	140A, 150A
Current - Gate Trigger (Igt) (Max)	10mA
Current - Hold (Ih) (Max)	15mA
Configuration	Single
Operating Temperature	125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack, Isolated Tab
Supplier Device Package	TO-220F

[Report errors?](#)

BTA316X-600E/DG,12 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.

BTA316X-600E/DG,12 Payment Methods



BTA316X-600E/DG,12 Shipping Methods



If you have any question about BTA316X-600E/DG,12, please do not hesitate to contact us!

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