

BT131-800D,412 Information


For Reference Only

Part Number [BT131-800D,412](#)
Manufacturer WeEn Semiconductors
Category Discrete Semiconductor Products
[Thyristors - TRIACs](#)
Description TRIAC SENS GATE 800V 1A TO92-3
Package TO-226-3, TO-92-3 (TO-226AA)
 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.


BT131-800D,412 Specifications

Manufacturer Part Number	BT131-800D,412
Manufacturer	WeEn Semiconductors
Category	Discrete Semiconductor Products Thyristors - TRIACs
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
Triac Type	Logic - Sensitive Gate
Voltage - Off State	800V
Current - On State (I _t (RMS)) (Max)	1A
Voltage - Gate Trigger (V _{gt}) (Max)	1.5V
Current - Non Rep. Surge 50, 60Hz (I _{tsm})	12.5A, 13.7A
Current - Gate Trigger (I _{gt}) (Max)	5mA
Current - Hold (I _h) (Max)	10mA
Configuration	Single
Operating Temperature	125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92-3

[Report errors?](#)

BT131-800D,412 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.

BT131-800D,412 Payment Methods



BT131-800D,412 Shipping Methods



If you have any question about BT131-800D,412, please do not hesitate to contact us!

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