



BTB10-600BWRG




  
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**Part Number:** [BTB10-600BWRG](#)

**Manufacturer** [STMicroelectronics](#)

**Description** TRIAC ALTERNISTOR 600V TO220AB

**Data sheet:**  [BT\(A,B\)10, T1050 Datasheet](#)

**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong





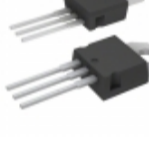















**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

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PRODUCT PARAMETER	
Part Number	<a href="#">BTB10-600BWRG</a>
Manufacturer	<a href="#">STMicroelectronics</a>
Description	TRIAC ALTERNISTOR 600V TO220AB
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	95480 pcs
Product Photo	<a href="#">BTB10-600BWRG.jpg</a>
Category	<a href="#">Discrete Semiconductor Products</a>
Voltage - Off State	600V
Voltage - Gate Trigger (Vgt) (Max)	1.3V
Triac Type	Alternistor - Snubberless
Supplier Device Package	TO-220AB
Series	Snubberless™
Packaging	Tube
Package / Case	TO-220-3
Other Names	497-6676-5 BTB10-600BWRG-ND BTB10600BWRG
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	TRIAC Alternistor - Snubberless 600V 10A Through Hole TO-220AB
Current - On State (It (RMS)) (Max)	10A
Current - Non Rep. Surge 50, 60Hz (Itsm)	100A, 105A
Current - Hold (Ih) (Max)	50mA
Current - Gate Trigger (Igt) (Max)	50mA
Configuration	Single
Base Part Number	BTB10

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