










 life.augmented	<b>Manufacturer Part Number:</b> <a href="#">BTB12-600BRG</a>
	<b>Manufacturer/Brand:</b> <a href="#">STMicroelectronics</a>
	<b>Part of Description:</b> TRIAC 600V 12A TO220AB
	<b>Datasheets:</b>  <a href="#">BTB12-600BRG.pdf</a>
<b>RoHs Status:</b>  Lead free / RoHS Compliant	<b>Stock Condition:</b> New original, 16829 pcs Stock Available.
<b>Ship From:</b> Hong Kong	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	<a href="#">BTB12-600BRG</a>
Manufacturer	<a href="#">STMicroelectronics</a>
Description	TRIAC 600V 12A TO220AB
Category	<a href="#">Discrete Semiconductor Products &gt; Thyristors - TRIACs</a>
Part Status	16829 pcs Stock
Series	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Through Hole
Configuration	Single
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
Current - Hold (Ih) (Max)	50mA
Voltage - Off State	600V
Voltage - Gate Trigger (Vgt) (Max)	1.3V
Current - Gate Trigger (Igt) (Max)	50mA
Current - On State (It (RMS)) (Max)	12A
Current - Non Rep. Surge 50, 60Hz (Itsm)	120A, 126A
Triac Type	Standard
Packaging	Tube
















































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### You May Be Also Be interested In:

 <p><b>BTB12-600C</b> ST BTB12-600C ST</p>	 <p><b>BTB12-600BWRG</b> STMicroelectronics TRIAC ALTERNISTOR 600V TO220AB</p>	 <p><b>BTB12-600BW3G</b> Hamlin / Littelfuse TRIAC 600V 12A TO220AB</p>	 <p><b>BTB12-400B</b> ST BTB12-400B ST</p>
 <p><b>BTB12-600BW</b> ST BTB12-600BW ST</p>	 <p><b>BTB1198N3</b> Original SOT323</p>	 <p><b>BTB12-400A</b> ST BTB12-400A ST</p>	 <p><b>BTB12-600BW/800BW</b> ST ST TO-220</p>

### Hot Parts

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|  BTB08-700TWRG |  BTB08-800B    |  BTB08-800C    |  BTB08-800SW   |  BTB08-800TWRG |
|  BTB10-1000CRG |  BTB10-600B    |  BTB10-600BWRG |  BTB10-600CWRG |  BTB10-600TWRG |
|  BTB10-700BRG  |  BTB10-700TWRG |  BTB10-800BW   |  BTB10-800BWRG |  BTB10-800CWRG |
|  BTB10-800SWRG |  BTB12-400A    |  BTB12-400B    |  BTB12-400C    |  BTB12-600B    |
|  BTB12-600BW   |  BTB12-600BWRG |  BTB12-600C    |  BTB12-600CW   |  BTB12-600CWRG |
|  BTB12-600E    |  BTB12-600SWRG |  BTB12-600TWRG |  BTB12-700AW   |  BTB12-700BRG  |
|  BTB12-700CW   |  BTB12-700SW   |  BTB12-700SWRG |  BTB12-800B    |  BTB12-800BRG  |
|  BTB12-800BW   |  BTB12-800C    |  BTB1238AL3    |  BTB16-400C    |  BTB16-600B    |
|  BTB16-600BRG  |  BTB16-600BW   |  BTB16-600BWRG |  BTB16-600C    |  BTB16-600CRG  |

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