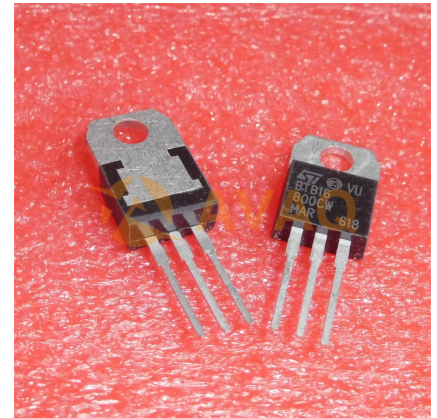


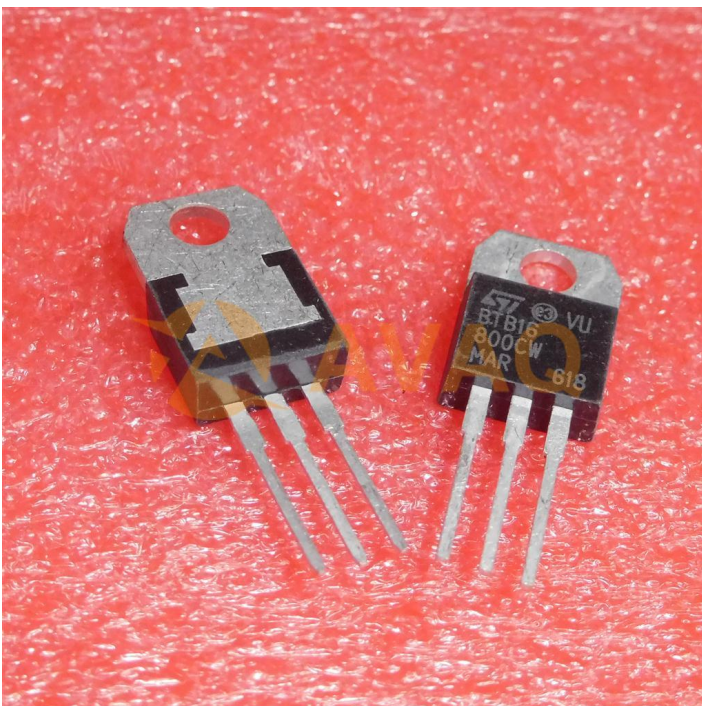
**TRIAC 800V 16A(RMS) 168A 3-Pin(3+Tab) TO-220AB Tube****Manufacturer:** [STMicroelectronics, Inc](#)**Package/Case:** TO-220**Product Type:** Thyristors**Lifecycle:** Active

Images are for reference only

[Inquiry](#)**General Description**

Available either in through-hole or surface-mount packages, the BTA/BTB16 and T16 triac series is suitable for general purpose AC switching. They can be used as an ON/OFF function in applications such as static relays, heating regulation, induction motor starting circuits... or for phase control operation in light dimmers, motor speed controllers, ...

The snubberless versions (BTA/BTB...W and T16 series) are specially recommended for use on inductive loads, thanks to their high commutation performances. By using an internal ceramic pad, the BTA series provides voltage insulated tab (rated at 2500V RMS) complying with UL standards (File ref.: E81734).

**Recommended For You**

---

**BTA16-800BWRG**

STMicroelectronics, Inc

TO-220

**BTB24-800BRG**

STMicroelectronics, Inc

TO-220AB

**BTA24-600CWRG**

STMicroelectronics, Inc

TO-220

**BTB16-800BWRG**

STMicroelectronics, Inc

TO-220

**ACST410-8BTR**

STMicroelectronics, Inc

TO-252

**BIB08-600BWRG**

STMicroelectronics, Inc

TO-220

**BTB16-800BRG**

STMicroelectronics, Inc

TO-220

**BTA08-600CWRG**

STMicroelectronics, Inc

TO-220

**BTA10-800BWRG**

STMicroelectronics, Inc

TO-220

**BTA08-600CRG**

STMicroelectronics, Inc

TO-220

**BTA06-600BRG**

STMicroelectronics, Inc

TO-220

**BIB16-600CWRG**

STMicroelectronics, Inc

TO-220

**BTA06-600BWRG**

STMicroelectronics, Inc

TO-220

**BTA24-800BWRG**

STMicroelectronics, Inc

TO-220

**BIB16-600SWRG**

STMicroelectronics, Inc

TO-220