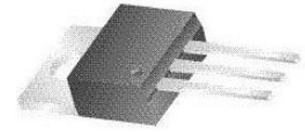


**TRIAC 600V 100A 3-Pin(3+Tab) TO-220AB Box****Manufacturer:** [Littelfuse Inc](#)**Package/Case:** TO220AB**Product Type:** Thyristors**Lifecycle:** Active

Images are for reference only

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

This triac is designed primarily for full-wave ac control applications, such as light dimmers, motor controls, heating controls and power supplies; or wherever full-wave silicon gate controlled solid-state devices are needed. Triac type thyristors switch from a blocking to a conducting state for either polarity of applied anode voltage with positive or negative gate triggering.

**Key Features**

Blocking Voltage to 800 Volts

All Diffused and Glass Passivated Junctions for Greater Parameter Uniformity and Stability

Small, Rugged, Thermowatt Construction for Low Thermal Resistance, High Heat Dissipation and Durability

Gate Triggering Guaranteed in all Four Quadrants

For 400 Hz Operation, Consult Factory

8 Ampere Devices Available as 2N6344 thru 2N6349

Device Marking: Logo, Device Type, e.g., 2N6344A, Date Code

Pb-Free Packages are Available

**Recommended For You****2N6508G**

Littelfuse Inc

TO-220

**2N6509G**

Littelfuse Inc

TO-220

**2N6504G**

Littelfuse Inc

TO-220

**2N6505G**

Littelfuse Inc

TO-220

**2N6399G**

Littelfuse Inc

TO-220

**MAC12NG**

Littelfuse Inc

TO-220

**2N6565**

Littelfuse Inc

TO-92

**MCR12NG**

Littelfuse Inc

TO-220

**Q6012NH5RP**

Littelfuse Inc

PAK

**MCR25NG**

Littelfuse Inc

TO-220

**K2401F1**

Littelfuse Inc

TO-202

**K2000F1**

Littelfuse Inc

TO-202

**MCR08BT1G**

Littelfuse Inc

SOT-223

**MCR716T4G**

Littelfuse Inc

TO-252

**K2401G**

Littelfuse Inc

DO-15