

Thyristor SCR 600V 300A 3-Pin(3+Tab) TO-220AB Tube



Images are for reference only

[Inquiry](#)

Manufacturer: [Littelfuse Inc](#)

Package/Case: TO-220

Product Type: Thyristors

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active

General Description

This Silicon Controlled Rectifier is designed primarily for half-wave ac control applications, such as motor controls, heating controls or dimmers; or wherever half-wave, silicon gate-controlled devices are needed.

Key Features

Blocking Voltage to 800 Volts

On-State Current Rating of 25 Amperes RMS

High Surge Current Capability - 300 Amperes

Rugged, Economical TO-220AB Package

Glass Passivated Junctions for Reliability and Uniformity

Minimum and Maximum Values of IGT , VGT , and IH Specified for Ease of Design

High Immunity to dv/dt - 100 V/ μ sec Minimum @ 125°C

Recommended For You

MCR25NG

Littelfuse Inc

TO-220

MCR08BT1G

Littelfuse Inc

SOT-223

MCR716T4G

Littelfuse Inc

TO-252

MCR72-8G

Littelfuse Inc

TO-220

MCR69-3G

Littelfuse Inc

TO-220

MCR12MG

Littelfuse Inc

TO-220

MCR8DCMT4G

Littelfuse Inc

TO-252

MCC501-18io2

Littelfuse Inc

MODULE

MCR68-2G

Littelfuse Inc

TO-2203LEADSTANDA

MCR8NG

Littelfuse Inc

TO-220

MCR12DSNT4G

Littelfuse Inc

TO-252

MCR72-3G

Littelfuse Inc

TO-220

MCR8SDG

Littelfuse Inc

TO-220

MCR8SNG

Littelfuse Inc

TO-220

MCR12DCMT4G

Littelfuse Inc

TO-252