

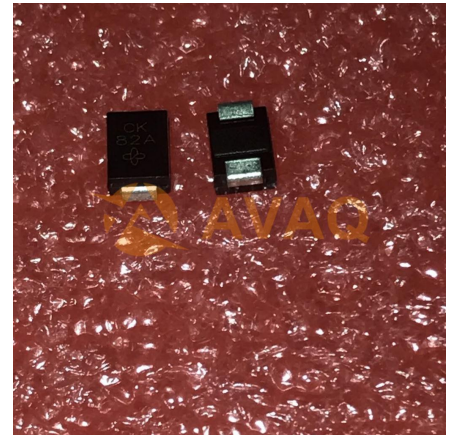
Diode TVS Single Bi-Dir 30V 600W 2-Pin SMB T/R

Manufacturer: [Littelfuse Inc](#)

Package/Case: SMB

Product Type: Thyristors

Lifecycle: Active



Images are for reference only

[Inquiry](#)

General Description

The SMBJ30CA is a transient voltage suppressor diode designed to protect electronic circuits from voltage transients or spikes. It is commonly used to protect sensitive components and circuits from overvoltage events.

Key Features

Breakdown Voltage: 30V

Peak Pulse Power Dissipation: 600W
(10/1000 μ s waveform)

Reverse Standoff Voltage: 30V

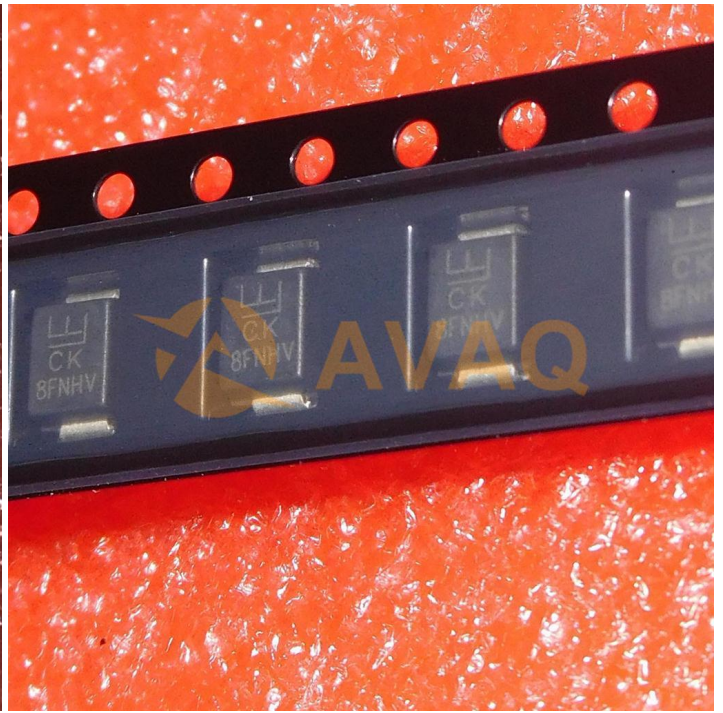
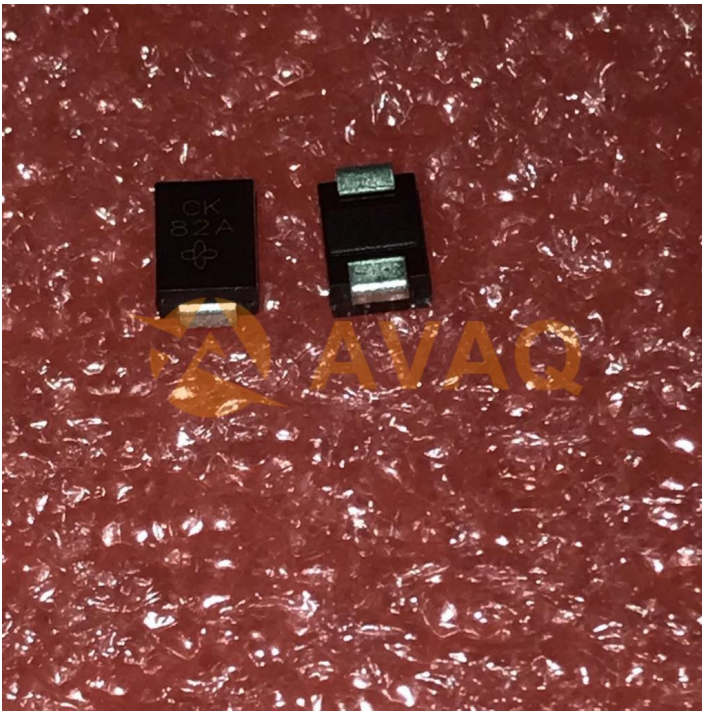
Maximum Clamping Voltage: 48.4V at
77.9A (10/1000 μ s waveform)

Operating Temperature Range: -55°C to
150°C

Package: SMB (SMD package)

Application

TVS devices are ideal for the protection of I/O Interfaces, VCC bus and other vulnerable circuits used in Telecom, Computer, Industrial and Consumer electronic applications.



Recommended For You

SMAJ12A

Littelfuse Inc

SMA

SMAJ58CA

Littelfuse Inc

SMA

SMBJ22A

Littelfuse Inc

SMB

SMAJ30A

Littelfuse Inc

SMA

SMBJ30A

Littelfuse Inc

SMB

SMAJ24CA

Littelfuse Inc

DO-214AC

SMBJ18A

Littelfuse Inc

SMB

SMBJ24A

Littelfuse Inc

SMB

SMBJ36CA

Littelfuse Inc

SMB

SMAJ12CA

Littelfuse Inc

SMA

SMCJ30CA

Littelfuse Inc

SMC

SMAJ28CA

Littelfuse Inc

SMA

SMBJ26CA

Littelfuse Inc

SMB

SMBJ17A

Littelfuse Inc

SMB

SMBJ20A

Littelfuse Inc

SMB