



Data Sheet

Thyristor logic level

Manufacturers NXP Semiconductor

Package/Case SOT-223

Product Type Diodes & Rectifiers

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for BT169DW or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

## **General Description**

BT169DW is a type of silicon-controlled rectifier (SCR) that is designed for use in low-power applications. Here are some of its features:

## **Features**

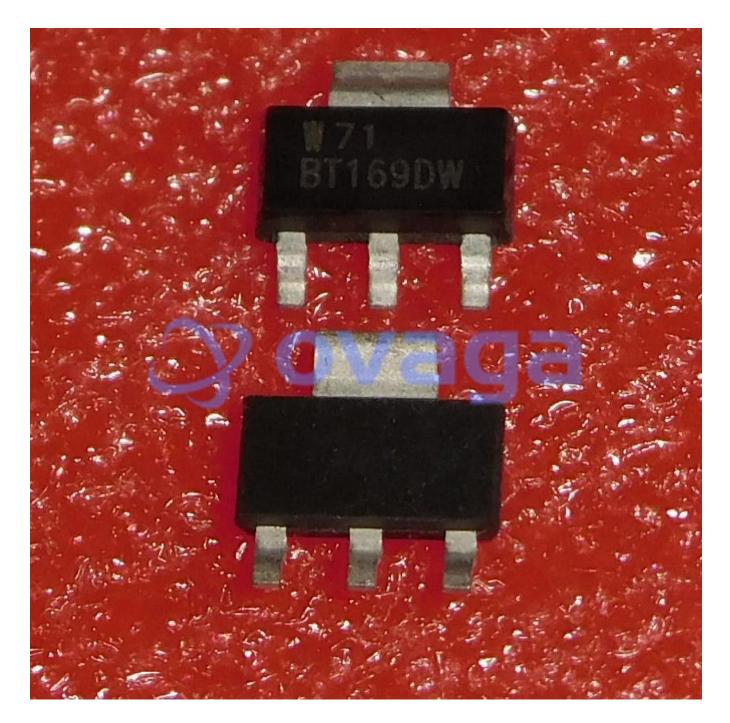
Maximum on-state voltage: 600V

RMS on-state current: 0.8A

Gate trigger current: 200µA

Operating temperature range: -40°C to +125°C

Package type: SOT-223



## **Related Products**



BT152-600R

NXP Semiconductor TO-220AB



BT145-800R

NXP Semiconductor TO-220



## BT151-500R

NXP Semiconductor TO-220



**BT169G** 

NXP Semiconductor TO-92



**BT168GW** 

NXP Semiconductor



NXP Semiconductor SOD-80

**BAS86** 



PMEG6020ETR

NXP Semiconductor

SOD123W



BAW156 NXP Semiconductor SOT-323