

Diode TVS Single Uni-Dir 17.1V 600W 2-Pin DO-15 T/R



Images are for reference only

[Inquiry](#)

Manufacturer: [Taiwan Semiconductor](#)

Package/Case: DO-15

Product Type: Thyristors

Lifecycle: Active

General Description

Transil diodes provide high overvoltage protection by clamping action. Their instantaneous response to transient overvoltages makes them particularly suited to protect voltage sensitive devices such as MOS Technology and low voltage supplied IC's.

Key Features

Peakpulsepower:600W(10/1000μs)

Stand-offvoltage6.8to440V

Unidirectionalandbidirectionaltypes

Lowclampingfactor

Fastresponsetime

ULrecognized

Complieswiththefollowingstandards

IEC61000-4-2level4

15kV(airdischarge)

8kV(contactdischarge)

MILSTD883G,method3015-7Class3

HBM(humanbodymodel)

Recommended For You

P6KE200CA

Taiwan Semiconductor
DO-15

P6KE51A

Taiwan Semiconductor
DO-15

P6SMB36A

Taiwan Semiconductor
SMB

P6KE36A

Taiwan Semiconductor
DO-15

P6KE100A

Taiwan Semiconductor
DO-15

P6SMB62CA

Taiwan Semiconductor
DO-214AA

P6KE220A

Taiwan Semiconductor
DO-15

P6KE62A

Taiwan Semiconductor
DO-15

SMBJ12CA

Taiwan Semiconductor
SMB

SMCJ33CA

Taiwan Semiconductor
SMC

SMCJ15A

Taiwan Semiconductor
SMC

SMCJ12A

Taiwan Semiconductor
SMC

SMBJ14A

Taiwan Semiconductor
SMB

SMCJ18A

Taiwan Semiconductor
SMC(DO-214AB)

SMCJ15CA

Taiwan Semiconductor
SMC