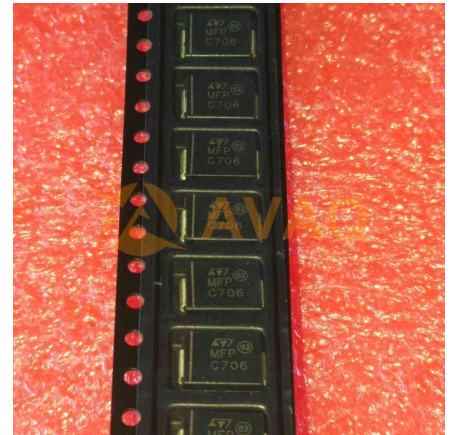


Diode TVS Single Uni-Dir 58.1V 1.5KW 2-Pin SMC T/R

Manufacturer:	STMicroelectronics, Inc
Package/Case:	DO-214AB
Product Type:	Thyristors
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

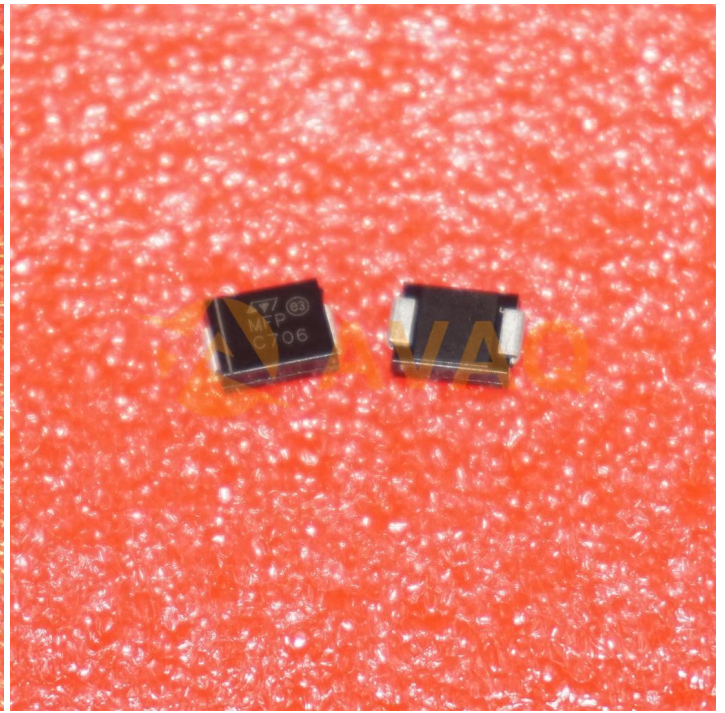
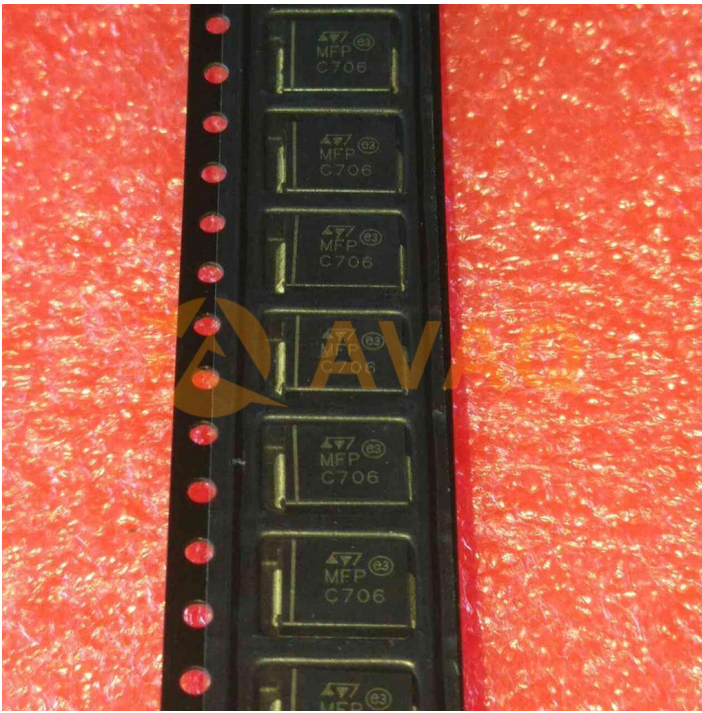
SM15T68A is a type of transient voltage suppressor (TVS) diode that is designed to protect electronic circuits from voltage spikes and transients. It is manufactured by various companies such as STMicroelectronics, Vishay, and Nexperia.

Key Features

- Standoff voltage: 68V
- Peak pulse power: 1500W
- Low leakage current
- Fast response time
- Bidirectional configuration

Application

- Protection of sensitive electronics from overvoltage events
- Surge suppression in power supplies
- Protection of communication equipment such as modems, routers, and telecommunication systems
- Protection of automotive electronics
- Industrial electronics and automation systems



Recommended For You

SMAJ24A-TR

STMicroelectronics, Inc

SMA

SM2T6V8A

STMicroelectronics, Inc

DO-216AA

SMB0T33AY

STMicroelectronics, Inc

SMC

SM6T27AY

STMicroelectronics, Inc

SMB

SM6T33CAY

STMicroelectronics, Inc

SMB

SM6T36AY

STMicroelectronics, Inc

SMB

SMB0T30CAY

STMicroelectronics, Inc

SMC

SMB0T39CAY

STMicroelectronics, Inc

DO-214AB

SMB0T35CAY

STMicroelectronics, Inc

SMC

SM6T36CAY

STMicroelectronics, Inc

SMB

SM6T27CAY

STMicroelectronics, Inc

SMB

SMI5T56AY

STMicroelectronics, Inc

SMC

SM6T30CAY

STMicroelectronics, Inc

SMB

SMI5T36AY

STMicroelectronics, Inc

SMC

SMI5T36CAY

STMicroelectronics, Inc

SMC