

SMF05T1G

Data Sheet

Quad Array for ESD Protection, TVS Diodes - Transient Voltage Suppressors 6V 200W TVS Quad Array

Manufacturers ON Semiconductor, LLC

Package/Case SC-70-5

Product Type TVS Diodes

RoHS Green

Lifecycle



Images are for reference only

ONSEMI

Please submit RFQ for SMF05T1G or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

General Description

This quad monoloithic silicon protector is designed for applications requiring ESD and surge protection capability. It is intended for use in voltage and ESD sensitive equipment such as computers, printers, cell phones, medical equipment, and other applications. Its quad junction common anode design protects four separate lines using only one package. These devices are ideal for situations where board space is at a premium.

Features Application

SC-88A Package Allows Four Separate Unidirectional Configurations

Low Leakage < 5 uA at 5 V

Breakdown Voltage: 6.1 V to 7.2 V at 1 mA

Low Capacitance (90 pF TYP)

Provides Protection for IEC61000-4-2

Pb-Free Packages Available

Related Products



SMS15T1G

ON Semiconductor, LLC

SC-74-6



SMS12T1G

ON Semiconductor, LLC

SC-74-6



SZSMS24T1G

ON Semiconductor, LLC

SC-74



SZSMS24CT1G

ON Semiconductor, LLC

TSOP-6

SMF24CT1G



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SC-74



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TSOP-6



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SC-70-6

