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## LC03-6R2G

Data Sheet

Low Capacitance Surface Mount TVS for High-Speed Data Interfaces, TVS Diodes -Transient Voltage Suppressors LO CAPACITANCE SURF MOUNT TVS

Manufacturers	ON Semiconductor, LLC
Package/Case	SOIC-8
Product Type	TVS Diodes
RoHS	Pb-free



Images are for reference only

Please submit RFQ for LC03-6R2G or Email to us: sales@ovaga.com We will contact you in 12 hours.

### **General Description**

The LC03-6is designed to protect equipment attached to high speed communication lines from ESD, EFT, and lighting.

#### Features

Lifecycle

SO-8 Package

Peak Power - 2000 Watts 8 x 20  $\mu\!S$ 

ESD Rating:IEC 61000-4-2 (ESD) 15 kV (air) 8 kV (contact)IEC 61000-4-4 (EFT) 40 A (5/50 ns)IEC 61000-4-5 (lighting) 23 (8/20 µs)

UL Flammability Rating of 94V-0

Pb-Free Package is Available

## Application

ONSEMI



#### **Related Products**



NUP4202W1T2G ON Semiconductor, LLC SC-88



ESD9L3.3ST5G ON Semiconductor, LLC SOD-923



<u>SRDA05-4R2G</u>

ON Semiconductor, LLC SOIC-8



SMS12T1G ON Semiconductor, LLC SC-74-6



#### MMQA33VT1G

ON Semiconductor, LLC SC-74-6

#### NUP2202W1T2G

ON Semiconductor, LLC SC-88

#### **SMS15T1G**

ON Semiconductor, LLC SC-74-6

#### **SMF05T1G**



ON Semiconductor, LLC SC-70-5