

Quint Bi-Directional ESD Protection Diode, 0.22W, 6-Pin SOT-563

Manufacturers	ON Semiconductor, LLC
Package/Case	SOT-563
Product Type	EMI/RFI Components
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NUF2042XV6T1G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

These devices are designed for applications requiring Line Termination, EMI Filtering and ESD Protection. They are intended for use in upstream USB ports, cellular phones, wireless equipment and computer applications. These devices offer an integrated solution in a small package (SOT-563) reducing PCB space and cost.

Features

Provides USB Line Termination, Filtering and ESD Protection

Single IC Offers Cost Savings

Bidirectional EMI Filtering Prevents Noise from Entering/Leaving the System

Compliance with IEC61000-4-2 (Level 4), 8 kV (Contact) and 15 kV (Air)

ESD Ratings: Machine >

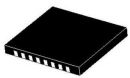
These are Pb-Free devices

Application

ONSEMI

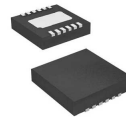


Related Products



[NUF8402MNT4G](#)

ON Semiconductor, LLC
DFN-16, 4 x 1.6



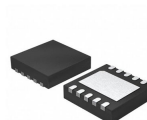
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ON Semiconductor, LLC
DFN-12



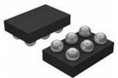
[NUF4220MNT1G](#)

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[NUF4001MUT2G](#)

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UDFN8



[NUF2441FCT1G](#)

ON Semiconductor, LLC
WLCSP-6 (Flip Chip)



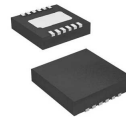
[NUF2221W1T2G](#)

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SC-70-6



[NUF2101MT1G](#)

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TSOP-6



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DFNW-12