

Rectifiers Low Cap. for ESD Protection in 4 Line

Manufacturers	ON Semiconductor, LLC
Package/Case	SC-74-6
Product Type	Circuit Protection
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NUP4301MR6T1G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

NUP4301MR6T1 is a micro-integrated device designed to provide protection for sensitive components from possible harmful electrical transients; for example, ESD (electrostatic discharge).

Features

Low Capacitance (5 pf Maximum)

Single Package Integration Design

Provides ESD Protection for JEDEC Standards JESD22Machine = Class 3B

Protection for IEC61000-4-2 (Level 4)8.0 kV (Contact)15 kV (Air)

Ensures Data Line Speed and Integrity

Fewer Components and Less Board Space

Direct the Transient to Either Positive Side or to the Ground

Pb-Free Package is Available

AEC-Q101 Qualified and PPAP Capable

SZ Prefix for Automotive and Other Applications Requiring Unique Site and Control Change Requirements

Application

ONSEMI

Related Products



[NUP4114UCLWT2G](#)

ON Semiconductor, LLC
SC-88



[NUP4304MR6T1G](#)

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SC-74-6



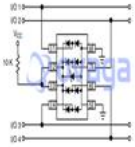
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