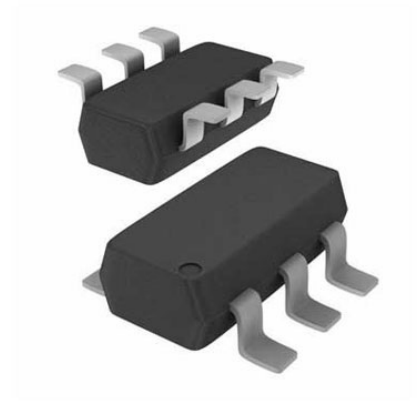


Low Capacitance Diode Array for ESD Protection in Four Data Lines, Rectifiers Low Cap. for ESD Protection in 4 Line



Images are for reference only

Manufacturers	<a href="#">ON Semiconductor, LLC</a>
Package/Case	SC-74-6
Product Type	Circuit Protection
RoHS	Rohs
Lifecycle	

Please submit RFQ for NUP4304MR6T1G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

NUP4304MR6 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 (1.5 pF Maximum between I/O Lines)
- Single Package Integration Design
- Provides ESD Protection for JEDEC Standards JESD22:Machine = Class 3B
- Protection for IEC61000-4-2 (Level 4):8.0 kV (Contact) and 15 kV (Air)
- Ensures Data Line Speed and Integrity
- Fewer Components and Less Board Space
- Direct the Transient to either Positive Side or to Ground

## Application

ONSEMI

## Related Products



[NUP4114UCLWT2G](#)

ON Semiconductor, LLC  
SC-88



[NUP4302MR6T1G](#)

ON Semiconductor, LLC  
TSOP-6



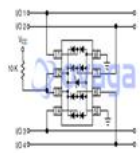
[NUP4301MR6T1G](#)

ON Semiconductor, LLC  
SC-74-6



[SZNUP4304MR6T1G](#)

ON Semiconductor, LLC  
TSOP-6



[SRDA3.3-4DR2G](#)

ON Semiconductor, LLC  
SO-8



[ESD8011MUT5G](#)

ON Semiconductor, LLC  
X3DFN-2



[NCP347MTAETBG](#)

ON Semiconductor, LLC  
WDFN-10



[NCP347MTAHTBG](#)

ON Semiconductor, LLC  
WDFN10