

Quad Uni-Directional ESD Protection Array, 6-Pin SOT-363 (SC-88)

Manufacturers	ON Semiconductor, LLC
Package/Case	SC-88
Product Type	Circuit Protection
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NUP4114UCLW1T2G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The NUP4114 ESD protector is designed to protect high speed data lines from ESD. Ultra-low capacitance and a high level of ESD protection make this device well suited for use in USB 2.0 high speed applications, and HDMI & DVI applications.

Features

Low Clamping Voltage

Small Body Outline Dimensions on SC88 Package: 0.082 x 0.078 (2.10 mm x 1.25 mm)

Low Body Height: 0.043 (1.10 mm)

Standoff Voltage: 5.5 V

Low Leakage

Response Time is Typically < 1.0 ns

IEC6100042 Level 4 ESD Protection

These Devices are PbFree and are RoHS Compliant

AECQ101 Qualified and PPAP Capable for SZNUP4114

Meets UL 94 V-0

SZ prefix for automotive and other applications requiring unique site and control change requirements

Application

ONSEMI



Related Products



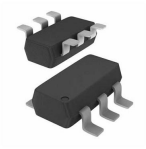
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ON Semiconductor, LLC
SC-74-6



[NUP4302MR6T1G](#)

ON Semiconductor, LLC
TSOP-6



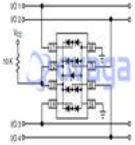
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