

RC N/W FILTER, 22 OHM/42PF, SC-88, Operating Voltage: 5.25V, Power Dissipation Pd: 225mW

Manufacturers	ON Semiconductor, LLC
Package/Case	SC-70-6
Product Type	EMI/RFI Components
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NUF2221W1T2G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

This device is designed for applications requiring line termination, EMI filtering and ESD protection. It is intended for use in upstream USB ports, cellular phones, wireless equipment and computer applications. This device offers an integrated solution in a small package (SC-88/SOT-363) reducing PCB space and cost.

Features

Provides USB Line Termination, Filtering and ESD Protection

Single IC Offers Cost Savings

Bi-directional EMI Filtering Prevents Noise from Entering/Leaving the System

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

Flexible Pull-up Line Termination to Meet USB 1.1 Low Speed and High Speed Specification

ESD Ratings: Machine = 3B

Pb-Free Package is Available

Application

ONSEMI

Related Products



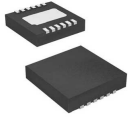
[NUF2042XV6T1G](#)

ON Semiconductor, LLC
SOT-563



[NUF8402MNT4G](#)

ON Semiconductor, LLC
DFN-16, 4 x 1.6



[NUF6400MNTBG](#)

ON Semiconductor, LLC
DFN-12



[NUF4220MNT1G](#)

ON Semiconductor, LLC
DFN-8



[NUF4001MUT2G](#)

ON Semiconductor, LLC
UDFN8



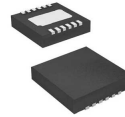
[NUF2441FCT1G](#)

ON Semiconductor, LLC
WLCSP-6 (Flip Chip)



[NUF2101MT1G](#)

ON Semiconductor, LLC
TSOP-6



[SZNUF6401MNWT1G](#)

ON Semiconductor, LLC
DFNW-12