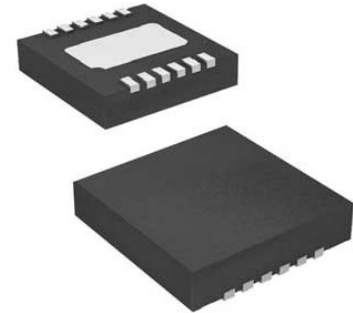


6 line EMI Filter,EMI/RFI Suppressors & Ferrites 6 LN EMI FILTER W/ES

Manufacturers	ON Semiconductor, LLC
Package/Case	DFN-12
Product Type	EMI/RFI Components
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for NUF6400MNTBG or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

This device is a 6 line EMI filter array for wireless applications. Greater than -30 dB attenuation is obtained at frequencies from 800 MHz to 2.4 GHz. It also offers ESD protection clamping transients from static discharges. ESD protection is provided across all capacitors.

Features

EMI Filtering and ESD Protection

Reduces EMI/RFI Emissions on a Data Line

Integration of 30 Discrete Components

Integrated Solution Offers Cost and Space Savings in a DFN Package

DFN Package, 1.35 x 3.0 mm

Compatible Footprint to BGA or Flip-Chip Package

Moisture Sensitivity Level 1

Excellent S21 Characteristics with very Low Parasitic Inductances

ESD Ratings: IEC61000-4-2 (Level 4)Machine = 3B

Integrated Solution Improves System Reliability

This is a Pb-Free Device

Application

ONSEMI

Related Products



[NUF2042XV6T1G](#)

ON Semiconductor, LLC
SOT-563



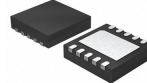
[NUF8402MNT4G](#)

ON Semiconductor, LLC
DFN-16, 4 x 1.6



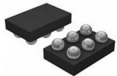
[NUF4220MNT1G](#)

ON Semiconductor, LLC
DFN-8



[NUF4001MUT2G](#)

ON Semiconductor, LLC
UDFN8



[NUF2441FCT1G](#)

ON Semiconductor, LLC
WLCSP-6 (Flip Chip)



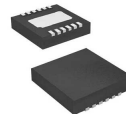
[NUF2221W1T2G](#)

ON Semiconductor, LLC
SC-70-6



[NUF2101MT1G](#)

ON Semiconductor, LLC
TSOP-6



[SZNUF6401MNWT1G](#)

ON Semiconductor, LLC
DFNW-12