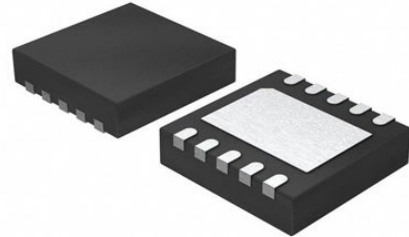


30kV Capable Ultra-Low Capacitance 24V ESD Protection

Manufacturers	ON Semiconductor, LLC
Package/Case	UDFN-2
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for SZESD7424MUT5G or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The ESD7424 is designed to protect voltage sensitive components that require ultra-low capacitance from ESD and transient voltage events. It has industry leading capacitance linearity over voltage making it ideal for RF applications. This capacitance linearity combined with the extremely small package and low insertion loss makes this part well suited for use in antenna line applications for wireless handsets and terminals.

Features

Industry Leading Capacitance Linearity Over Voltage

Ultra-Low Capacitance < 1.0pF Max

Low Leakage < 1uA

IEC61000-4-2 (ESD) Level 4 +/-30kV Contact

ISO 10605 (ESD) 330pF/330Ω +/-30kV Contact

Application

ONSEMI

Related Products



[NLV17SZ07DET2G](#)

ON Semiconductor, LLC
SC70-5



[SZNZ8F6V8MX2WT5G](#)

ON Semiconductor, LLC
X2DFNW2

[SZNZ8F6V2SMX2WT5G](#)



ON Semiconductor, LLC
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