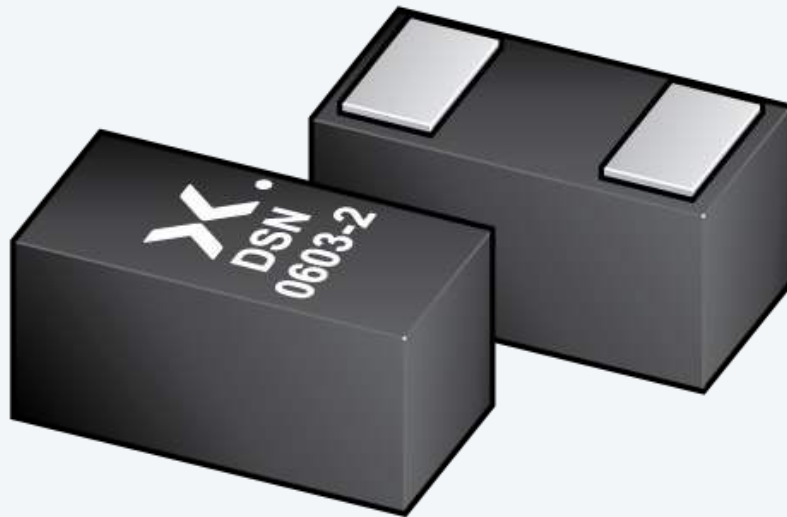


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PESD3V3CA-SF

Ultra low clamping bidirectional ESD protection diode

Ultra low clamping bidirectional ElectroStatic Discharge (ESD) protection diode in a DSN0603-2 (SOD962) ultra small and leadless Surface-Mounted Device (SMD) package designed to protect one signal line from the damage caused by ESD and other transients.

Buy online

Product details

Documentation

Support


Ordering

Features

- Bidirectional ESD protection of one line
- Ultra small leadless package with a height of 0.3 mm
- Very low clamping voltage: $V_{CL} = 7.2\text{ V max}$ for 6 A, 8/20 μs pulse

Show more

Package

Type number	Package	Outline version	Reflow-/Wave soldering	Packing	Status	Marking
PESD3V3CA-SF	 <u>DSN0603-2</u> <u>(SOD962)</u>	<u>SOD962</u>	<u>Reflow_Soldering_Profile</u>	<u>Reel 7" Q1/T1 Pitch 2mm</u>	Active	T



Quality, reliability & chemical content

Type number	Orderable part number	Chemical content	RoHS / RHF	Leadfree conversion date	MSL	MSL leadfr
PESD3V3CA-SF	PESD3V3CA-SFYL	<u>PESD3V3CA-SF</u>				



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