

Specifications

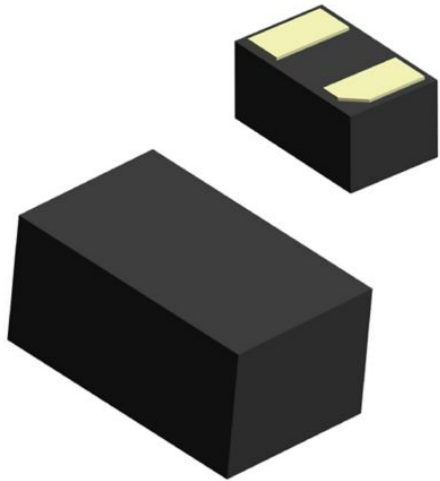
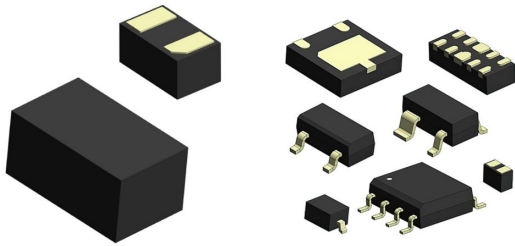


Photo is representative



Eaton STN101050BL30

Eaton TVS diode ESD supp. DFN1006-2L size, 5 op. voltage, 0.3 pF, 20 kV, Bidirectional

General specifications

PRODUCT NAME	Eaton TVS diode ESD suppressor
CATALOG NUMBER	STN101050BL30
UPC	051712771832
PRODUCT LENGTH/DEPTH	1.05 mm
PRODUCT HEIGHT	0.55 mm
PRODUCT WIDTH	0.65 mm
PRODUCT WEIGHT	0.00082 g
COMPLIANCES	RoHS Compliant
PRODUCT TYPE	ESD suppressor

Voltage, current and power ratings

VOLTAGE RATING	5 V
CLAMPING VOLTAGE	25

Package size, operating temperature, ESD rating

CAPACITANCE	0.3
ESD WITHSTAND - AIR	20
ESD WITHSTAND - CONTACT	20
OPERATING TEMPERATURE - MIN	-55 °C
OPERATING TEMPERATURE - MAX	125 °C

Resources

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - STN101050BL30](#)

[Eaton stn101050bl30 TVS diode ESD suppressor data sheet](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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