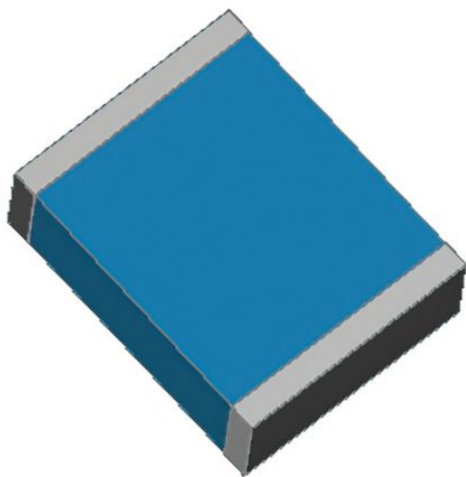


Eaton MLVC32V018C3500

Catalog Number: MLVC32V018C3500

Eaton MLVC32 Multilayer Varistor, 018Vdc Working Voltage, 22V Varistor Voltage @ 1mA DC,3500pF Typical Capacitance @1MHz

General specifications



Product Name	Catalog Number
Eaton MLVC multilayer varistor	MLVC32V018C3500
UPC	Product Length/Depth
051712809481	8 mm
Product Height	Product Width
1.5 mm	6.3 mm
Product Weight	Certifications
0.483 g	IEC 61000-4-2

Product specifications

Operating temperature - max

125 °C

Operating temperature - min

-55 °C

Capacitance

3500

Clamping voltage

44

Operating voltage

18

Transient energy

0.4

Varistor voltage

22 V

Working voltage (Vrms)

14 Vrms

Peak current 8/20

100

ESD withstand - contact

8 kV

Component package size

3225 EIA

ESD withstand - air

15 kV

Resources

Specifications and datasheets

[Eaton Specification Sheet - MLVC32V018C3500](#)

Technical data sheets

[Eaton MLVC high energy type multilayer varistor ESD suppressor data sheet](#)