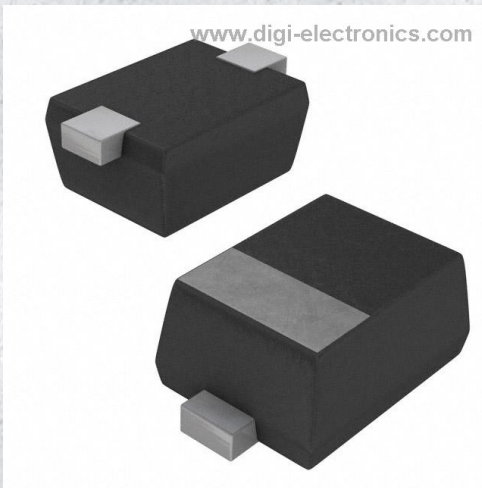


# VESD03A1C-02Z-GS08 Datasheet



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	VESD03A1C-02Z-GS08-DG
Manufacturer	<a href="#">Vishay General Semiconductor - Diodes Division</a>
Manufacturer Product Number	VESD03A1C-02Z-GS08
Description	TVS DIODE 3.3VWM 10VC SOD923
Detailed Description	10V Clamp 9.5A (8/20μs) Ipp Tvs Diode Surface Mount SOD-923

This model VESD03A1C-02Z-GS08 is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

VESD03A1C-02Z-GS08

Series:

-

Type:

Zener

Voltage - Reverse Standoff (Typ):

3.3V (Max)

Voltage - Clamping (Max) @ Ipp:

10V

Power - Peak Pulse:

95W

Applications:

General Purpose

Operating Temperature:

-40°C ~ 125°C (TJ)

Package / Case:

SOD-923

Base Product Number:

VESD03

Manufacturer:

Vishay General Semiconductor - Diodes Division

Product Status:

Obsolete

Unidirectional Channels:

1

Voltage - Breakdown (Min):

5V

Current - Peak Pulse (10/1000µs):

9.5A (8/20µs)

Power Line Protection:

No

Capacitance @ Frequency:

78pF @ 1MHz

Mounting Type:

Surface Mount

Supplier Device Package:

SOD-923

## Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8541.10.0080

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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