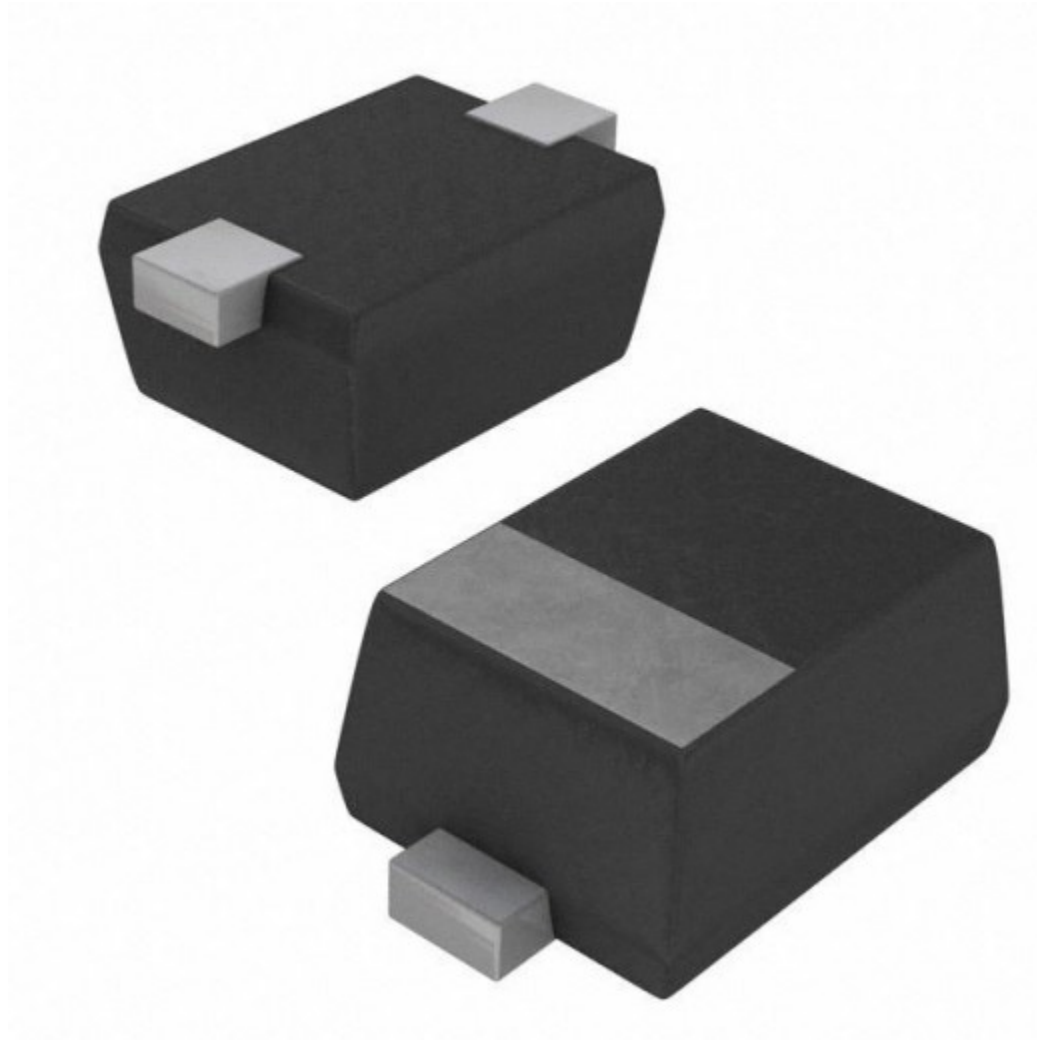


# VESD12A1C-02Z-GS08



Images are for reference See product specification

<b>Part Number:</b>	VESD12A1C-02Z-GS08
<b>EC Part #:</b>	E04562987
<b>Category:</b>	<a href="#">TVS - Diodes</a>
<b>Manufacturer:</b>	<a href="#">Vishay</a>
<b>Description:</b>	TVS DIODE 12V 23V SOD923
<b>RoHS:</b>	Lead free / RoHS Compliant
<b>Stock:</b>	In Stock
<b>Delivery:</b>	
<b>Payment:</b>	

## Competitive Advantage

- Prompt Responsiveness
- Guaranteed Quality
- Global Access
- Supply Chain Solution

The world's largest source of Hard-To-Find parts.  
 We are offering VESD12A1C-02Z-GS08 for competitive price in the global market, please send us a quota request for pricing.  
 Thank you!

**Vishay**

Vishay Intertechnology is one of the world's largest manufacturers of discrete semiconductors and selected ICs, and passive electronic components.

**VESD12A1C-02Z-GS08 Specifications**

Part Status	Obsolete
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	12V (Max)
Voltage - Breakdown (Min)	13.5V
Voltage - Clamping (Max) @ Ipp	23V
Current - Peak Pulse (10/1000µs)	4A (8/20µs)
Power - Peak Pulse	92W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	30pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOD-923
Supplier Device Package	SOD-923

**VESD12A1C-02Z-GS08 Specifications**

- |  |  |
|--|--|
| <a href="#">Surge Suppression ICs</a> >              | <a href="#">PTC Resettable Fuses</a> > |
| <a href="#">TVS - Varistors, MOVs</a> >              | <a href="#">Lighting Protection</a> >  |
| <a href="#">Gas Discharge Tube Arresters (GDT)</a> > | <a href="#">TVS - Thyristors</a> >     |
| <a href="#">Electrical, Specialty Fuses</a> >        | <a href="#">TVS - Diodes</a> >         |