

VBUS03B1-SD0HG4-08



Images are for reference See product specification

Part Number:	VBUS03B1-SD0HG4-08
EC Part #:	E04562975
Category:	TVS - Diodes
Manufacturer:	Vishay
Description:	TVS DIODE 3.3V 18V CLP0603
RoHS:	Lead free / RoHS Compliant
Stock:	In Stock
Delivery:	
Payment:	

Competitive Advantage

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

The world's largest source of Hard-To-Find parts.
 We are offering VBUS03B1-SD0HG4-08 for competitive price in the global market, please send us a quota request for pricing.
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Vishay

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

VBUS03B1-SD0HG4-08 Specifications

Part Status	Active
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	3.3V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	18V
Current - Peak Pulse (10/1000µs)	2.5A
Power - Peak Pulse	45W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	0.29pF @ 1MHz
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	0201 (0603 Metric)
Supplier Device Package	CLP0603

VBUS03B1-SD0HG4-08 Specifications

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|---|---|
| Inrush Current Limiters (ICL) > | TVS - Mixed Technology > |
| Fuseholders > | Accessories > |
| TVS - Diodes > | Circuit Breakers > |
| Fuses > | Thermal Cutoffs (Thermal Fuses) > |