

VCUT03E1-SD0-G4-08



Images are for reference See product specification

| | |
|----------------------|------------------------------|
| Part Number: | VCUT03E1-SD0-G4-08 |
| EC Part #: | E04562977 |
| Category: | TVS - Diodes |
| Manufacturer: | Vishay |
| Description: | TVS DIODE 3.3V 13V 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 VCUT03E1-SD0-G4-08 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.

VCUT03E1-SD0-G4-08 Specifications

| | |
|----------------------------------|--------------------|
| Part Status | Active |
| Type | Zener |
| Unidirectional Channels | - |
| Bidirectional Channels | 1 |
| Voltage - Reverse Standoff (Typ) | 3.3V (Max) |
| Voltage - Breakdown (Min) | 6.5V |
| Voltage - Clamping (Max) @ Ipp | 13V |
| Current - Peak Pulse (10/1000µs) | 6A (8/20µs) |
| Power - Peak Pulse | 78W |
| Power Line Protection | No |
| Applications | General Purpose |
| Capacitance @ Frequency | 13pF @ 1MHz |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 0201 (0603 Metric) |
| Supplier Device Package | CLP0603 |

VCUT03E1-SD0-G4-08 Specifications

- | | |
|---|---|
| Fuses > | TVS - Varistors, MOVs > |
| Ground Fault Circuit Interrupter (GFCI) > | Circuit Breakers > |
| TVS - Diodes > | Lighting Protection > |
| TVS - Mixed Technology > | Fuseholders > |