

# LCDA12C-1.TCT

#### **LCDA12C-1.TCT Information**

|  | www.beisener.com   | Part Number  | LCDA12C-1.TCT   |                 |
|--|--------------------|--------------|---|-----------------|
|  |                    | Manufacturer | Semtech Corporation   |                 |
|  |                    | Category     | Circuit Protection<br>TVS - Diodes                                  |                 |
|  |                    | Description  | TVS DIODE 12VWM 26.6VC SOT143                                       |                 |
|  |                    | Package      | TO-253-4, TO-253AA  |                 |
|  |                    |              | For the pricing/inventory/lead time, please contact us              |                 |
|  | For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdent@heisener.com | Request a Quote |

E-mail: salesdept@heisener.com

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **LCDA12C-1.TCT Specifications**

| Manufacturer Part Number         | LCDA12C-1.TCT       |
|----------------------------------|---------------------|
| Manufacturer                     | Semtech Corporation |
| Category                         | Circuit Protection  |
|                                  | TVS - Diodes        |
| Package                          | TO-253-4, TO-253AA  |
| Series                           | -                   |
| Туре                             | Zener               |
| Unidirectional Channels          | 2                   |
| Bidirectional Channels           | -                   |
| Voltage - Reverse Standoff (Typ) | 12V (Max)           |
| Voltage - Breakdown (Min)        | 13.3V               |
| Voltage - Clamping (Max) @ Ipp   | 26.6V               |
| Current - Peak Pulse (10/1000µs) | 20A (8/20µs)        |
| Power - Peak Pulse               | 500W                |
| Power Line Protection            | No                  |
| Applications                     | General Purpose     |
| Capacitance @ Frequency          | 8pF @ 1MHz          |
| Operating Temperature            | -55°C ~ 125°C (TJ)  |
| Mounting Type                    | Surface Mount       |
| Package / Case                   | TO-253-4, TO-253AA  |
| Supplier Device Package          | SOT-143-4           |
|                                  | Report errors?      |

#### **LCDA12C-1.TCT Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **LCDA12C-1.TCT Payment Methods**



#### **LCDA12C-1.TCT Shipping Methods**



If you have any question about LCDA12C-1.TCT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com