

# LTM2881CV-3#PBF

#### LTM2881CV-3#PBF Information

| Ma<br>Ca<br>Des    | <br>LTM2881CV-3#PBF<br>Linear Technology<br>Isolators<br>Digital Isolators<br>DGTL ISO 2.5KV RS422/RS485 32LGA<br>32-BLGA<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |

### **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.



## LTM2881CV-3#PBF Specifications

| Manufacturer Part Number             | LTM2881CV-3#PBF   |
|--------------------------------------|-------------------|
| Manufacturer                         | Linear Technology |
| Category                             | Isolators         |
|                                      | Digital Isolators |
| Package                              | 32-BLGA           |
| Series                               | Module?           |
| Technology                           | Magnetic Coupling |
| Туре                                 | RS422, RS485      |
| Isolated Power                       | Yes               |
| Number of Channels                   | 2                 |
| Inputs - Side 1/Side 2               | 1/1               |
| Channel Type                         | Unidirectional    |
| Voltage - Isolation                  | 2500Vrms          |
| Common Mode Transient Immunity (Min) | 30kV/µs           |
| Data Rate                            | 20Mbps            |
| Propagation Delay tpLH / tpHL (Max)  | -                 |
| Pulse Width Distortion (Max)         | -                 |
| Rise / Fall Time (Typ)               | -                 |
| Voltage - Supply                     | 3 V ~ 3.6 V       |
| Operating Temperature                | 0°C ~ 70°C        |
| Package / Case                       | 32-BLGA           |
| Supplier Device Package              | 32-LGA (15x11.25) |
|                                      | Report errors?    |

#### LTM2881CV-3#PBF 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 BUARANTEE

#### **Service Guarantees**

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

#### LTM2881CV-3#PBF Payment Methods



#### LTM2881CV-3#PBF Shipping Methods



If you have any question about LTM2881CV-3#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com