

### LTC2995CUD#PBF

#### LTC2995CUD#PBF Information



| Part Number  | LTC2995CUD#PBF   |
|--------------|--|
| Manufacturer | Linear Technology  |
| Category     | Integrated Circuits (ICs)<br>PMIC - Thermal Management   |
| Description  | IC TEMP SENSOR VOLT MNTR 20QFN   |
| Package      | 20-WFQFN Exposed Pad   |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

## For Reference Only

#### **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.



#### LTC2995CUD#PBF Specifications

| Manufacturer Part Number | LTC2995CUD#PBF                              |
|--------------------------|---|
| Manufacturer             | Linear Technology                           |
| Category                 | Integrated Circuits (ICs)                   |
|                          | PMIC - Thermal Management                   |
| Package                  | 20-WFQFN Exposed Pad                        |
| Series                   | -   |
| Function                 | Temp Monitoring System (Sensor)             |
| Sensor Type              | Internal and External                       |
| Sensing Temperature      | 0°C ~ 70°C, -40°C ~ 125°C                   |
| Accuracy                 | ±2°C Local(Max), ±1.5°C Remote(Max)         |
| Topology                 | Comparator, Voltage Reference               |
| Output Type              | Analog Voltage                              |
| Output Alarm             | Yes   |
| Output Fan               | No  |
| Voltage - Supply         | 2.25 V ~ 5.5 V                              |
| Operating Temperature    | $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ |
| Mounting Type            | Surface Mount                               |
| Package / Case           | 20-WFQFN Exposed Pad                        |
| Supplier Device Package  | 20-QFN (3x3)                                |
|                          | Report errors?                              |

#### LTC2995CUD#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.

#### LTC2995CUD#PBF Payment Methods



#### LTC2995CUD#PBF Shipping Methods



If you have any question about LTC2995CUD#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com