



## LM385BDRE4-2-5 Information



For Reference Only

Part Number LM385BDRE4-2-5

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Voltage Reference

DescriptionIC VREF SHUNT 2.5V 8SOICPackage8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com 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.









# LM385BDRE4-2-5 Specifications

| Manufacturer Part Number     | LM385BDRE4-2-5                |                |
|------------------------------|-------------------------------|----------------|
| Manufacturer                 | Texas Instruments             |                |
| Category                     | Integrated Circuits (ICs)     |                |
| 0 ,                          | PMIC - Voltage Reference      |                |
| Package                      | 8-SOIC (0.154", 3.90mm Width) |                |
| Series                       | -                             |                |
| Reference Type               | Shunt                         |                |
| Output Type                  | Fixed                         |                |
| Voltage - Output (Min/Fixed) | 2.5V                          |                |
| Voltage - Output (Max)       | -                             |                |
| Current - Output             | 20mA                          |                |
| Tolerance                    | ±1.5%                         |                |
| Temperature Coefficient      | 20ppm/°C Typical              |                |
| Noise - 0.1Hz to 10Hz        | -                             |                |
| Noise - 10Hz to 10kHz        | $120 \mu Vrms$                |                |
| Voltage - Input              | -                             |                |
| Current - Supply             | -                             |                |
| Current - Cathode            | 20μΑ                          |                |
| Operating Temperature        | 0°C ~ 70°C (TA)               |                |
| Mounting Type                | Surface Mount                 |                |
| Package / Case               | 8-SOIC (0.154", 3.90mm Width) |                |
| Supplier Device Package      | 8-SOIC                        |                |
|                              |                               | Report errors? |

#### LM385BDRE4-2-5 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.

### LM385BDRE4-2-5 Payment Methods



















### LM385BDRE4-2-5 Shipping Methods













If you have any question about LM385BDRE4-2-5, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com