

# SN65LVDS96DGGRG4

### SN65LVDS96DGGRG4 Information

|                    | Part Number  | SN65LVDS96DGGRG4  |
|--------------------|--------------|---|
| www.testimer.com   | Manufacturer | Texas Instruments   |
|                    | Category     | Integrated Circuits (ICs)<br>Interface - Serializers, Deserializers |
|                    | Description  | IC LVDS SERDES RECEIVER 48-TSSOP                                    |
|                    | Package      | 48-TFSOP (0.240", 6.10mm Width)                                     |
| 10 <b>-</b>        |              | For the pricing/inventory/lead time, please contact                 |
| For Reference Only |              | Website: https://www.heisener.com<br>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.



Request a Quote

# SN65LVDS96DGGRG4 Specifications

| Manufacturer Part Number | SN65LVDS96DGGRG4                       |
|--------------------------|--|
| Manufacturer             | Texas Instruments                      |
| Category                 | Integrated Circuits (ICs)              |
|                          | Interface - Serializers, Deserializers |
| Package                  | 48-TFSOP (0.240", 6.10mm Width)        |
| Series                   | -                                      |
| Function                 | Deserializer                           |
| Data Rate                | 1.428Gbps                              |
| Input Type               | LVDS                                   |
| Output Type              | LVTTL                                  |
| Number of Inputs         | 3                                      |
| Number of Outputs        | 21                                     |
| Voltage - Supply         | 3 V ~ 3.6 V                            |
| Operating Temperature    | -40°C ~ 85°C (TA)                      |
| Mounting Type            | Surface Mount                          |
| Package / Case           | 48-TFSOP (0.240", 6.10mm Width)        |
| Supplier Device Package  | 48-TSSOP                               |
|                          | Report errors?                         |

#### SN65LVDS96DGGRG4 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.

## SN65LVDS96DGGRG4 Payment Methods



If you have any question about SN65LVDS96DGGRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com