

# SN74LVC2G08YEAR

### **SN74LVC2G08YEAR Information**



For Reference Only

Part Number SN74LVC2G08YEAR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Logic - Gates and Inverters

**Description** IC GATE AND 2CH 2-INP 5-DSBGA

Package 5-XFBGA, DSBGA

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.









## **SN74LVC2G08YEAR Specifications**

| Manufacturer Part Number          | SN74LVC2G08YEAR             |
|-----------------------------------|-----------------------------|
| Manufacturer                      | Texas Instruments           |
| Category                          | Integrated Circuits (ICs)   |
|                                   | Logic - Gates and Inverters |
| Package                           | 5-XFBGA, DSBGA              |
| Series                            | 74LVC                       |
| Logic Type                        | AND Gate                    |
| Number of Circuits                | 2                           |
| Number of Inputs                  | 2                           |
| Features                          | -                           |
| Voltage - Supply                  | 1.65 V ~ 5.5 V              |
| Current - Quiescent (Max)         | 10μΑ                        |
| Current - Output High, Low        | 32mA, 32mA                  |
| Logic Level - Low                 | 0.7 V ~ 0.8 V               |
| Logic Level - High                | 1.7 V ~ 2 V                 |
| Max Propagation Delay @ V, Max CL | 3.8ns @ 5V, 50pF            |
| Operating Temperature             | -40°C ~ 85°C                |
| Mounting Type                     | Surface Mount               |
| Supplier Device Package           | 5-DSBGA, 5-WCSP (1.4x0.9)   |
| Package / Case                    | 5-XFBGA, DSBGA              |
|                                   | Report errors?              |

#### **SN74LVC2G08YEAR 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.

### **SN74LVC2G08YEAR Payment Methods**



















## **SN74LVC2G08YEAR Shipping Methods**













If you have any question about SN74LVC2G08YEAR, please do not hesitate to contact us!

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