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For Reference Only

### 74LVCV2G66GM,125 Information

Part Number 74LVCV2G66GM,125

Manufacturer Nexperia USA Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

**Description** IC SWITCH DUAL SPST 8XQFN

Package 8-XFQFN

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.









## 74LVCV2G66GM,125 Specifications

| Manufacturer Part Number               | 74LVCV2G66GM,125  |
|--|---|
| Manufacturer                           | Nexperia USA Inc.   |
| Category                               | Integrated Circuits (ICs)                                 |
|  | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package                                | 8-XFQFN   |
| Series                                 | -   |
| Switch Circuit                         | SPST - NO   |
| Multiplexer/Demultiplexer Circuit      | 1:1   |
| Number of Circuits                     | 2   |
| On-State Resistance (Max)              | 10 Ohm  |
| Channel-to-Channel Matching (Ron)      | -   |
| Voltage - Supply, Single (V+)          | 2.3 V ~ 5.5 V   |
| Voltage - Supply, Dual (V±)            | -   |
| Switch Time (Ton, Toff) (Max)          | 5ns, 9ns  |
| -3db Bandwidth                         | 210MHz  |
| Charge Injection                       | 0.0035pC  |
| Channel Capacitance (CS(off), CD(off)) | 8pF   |
| Current - Leakage (IS(off)) (Max)      | 10μΑ  |
| Crosstalk                              | -55dB @ 1MHz  |
| Operating Temperature                  | -40°C ~ 125°C (TA)  |
| Package / Case                         | 8-XFQFN   |
| Supplier Device Package                | 8-XQFN (1.6x1.6)  |
|  | Report errors?  |

### 74LVCV2G66GM,125 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.

# 74LVCV2G66GM,125 Payment Methods



















# 74LVCV2G66GM,125 Shipping Methods













If you have any question about 74LVCV2G66GM,125, please do not hesitate to contact us!

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