

### **DG408DVZ Information**



For Reference Only

Part Number DG408DVZ Manufacturer Intersil

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC MULTIPLEXER 8X1 16TSSOP **Package** 16-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

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



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# **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.









# **DG408DVZ Specifications**

| Manufacturer Part Number               | DG408DVZ   |
|--|--|
| Manufacturer                           | Intersil   |
| Category                               | Integrated Circuits (ICs)                                  |
|  | Interface - Analog Switches, Multiplexers, Demultiplexers  |
| Package                                | 16-TSSOP (0.173", 4.40mm Width)                            |
| Series                                 | -  |
| Switch Circuit                         | -  |
| Multiplexer/Demultiplexer Circuit      | 8:1  |
| Number of Circuits                     | 1  |
| On-State Resistance (Max)              | 100 Ohm  |
| Channel-to-Channel Matching (Ron)      | 15 Ohm (Max)   |
| Voltage - Supply, Single (V+)          | 5 V ~ 34 V   |
| Voltage - Supply, Dual (V±)            | ±5 V ~ 20 V  |
| Switch Time (Ton, Toff) (Max)          | 150ns, 150ns   |
| -3db Bandwidth                         | -  |
| Charge Injection                       | 20pC   |
| Channel Capacitance (CS(off), CD(off)) | 3pF, 26pF  |
| Current - Leakage (IS(off)) (Max)      | 500pA  |
| Crosstalk                              | -  |
| Operating Temperature                  | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case                         | 16-TSSOP (0.173", 4.40mm Width)                            |
| Supplier Device Package                | 16-TSSOP   |
|  | Report errors?   |

### **DG408DVZ 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.

### **DG408DVZ Payment Methods**





















### **DG408DVZ Shipping Methods**













If you have any question about DG408DVZ, please do not hesitate to contact us!

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