

DG507ACJ+ Information



For Reference Only

Part Number DG507ACJ+
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC MULTIPLEXER DUAL 8X1 28DIP

Package 28-DIP (0.600", 15.24mm)

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.









DG507ACJ+ Specifications

| Manufacturer Part Number | DG507ACJ+ |
|--|---|
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 28-DIP (0.600", 15.24mm) |
| Series | - |
| Switch Circuit | - |
| Multiplexer/Demultiplexer Circuit | 8:1 |
| Number of Circuits | 2 |
| On-State Resistance (Max) | 450 Ohm |
| Channel-to-Channel Matching (Ron) | - |
| Voltage - Supply, Single (V+) | - |
| Voltage - Supply, Dual (V±) | ±4.5 V ~ 18 V |
| Switch Time (Ton, Toff) (Max) | 1μs, 400ns |
| -3db Bandwidth | - |
| Charge Injection | - |
| Channel Capacitance (CS(off), CD(off)) | 6pF, 45pF |
| Current - Leakage (IS(off)) (Max) | 5nA |
| Crosstalk | - |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 28-DIP (0.600", 15.24mm) |
| Supplier Device Package | 28-PDIP |
| | Report errors? |

DG507ACJ+ 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.

DG507ACJ+ Payment Methods





















DG507ACJ+ Shipping Methods













If you have any question about DG507ACJ+, please do not hesitate to contact us!

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