

ADG787BCB-REEL7

ADG787BCB-REEL7 Information



For Reference Only

Part Number ADG787BCB-REEL7

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC MUX/DEMUX DUAL 2X1 10WLCSP

Package 10-UFBGA, WLCSP

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.









ADG787BCB-REEL7 Specifications

| Manufacturer Part Number | ADG787BCB-REEL7 |
|--|---|
| Manufacturer | Analog Devices Inc. |
| Category | Integrated Circuits (ICs) |
| | Interface - Analog Switches, Multiplexers, Demultiplexers |
| Package | 10-UFBGA, WLCSP |
| Series | - |
| Switch Circuit | SPDT |
| Multiplexer/Demultiplexer Circuit | 2:1 |
| Number of Circuits | 2 |
| On-State Resistance (Max) | 3 Ohm |
| Channel-to-Channel Matching (Ron) | 20 mOhm |
| Voltage - Supply, Single (V+) | 1.8 V ~ 5.5 V |
| Voltage - Supply, Dual (V±) | - |
| Switch Time (Ton, Toff) (Max) | 19ns, 5ns |
| -3db Bandwidth | 145MHz |
| Charge Injection | 14pC |
| Channel Capacitance (CS(off), CD(off)) | 16pF |
| Current - Leakage (IS(off)) (Max) | 50pA (Typ) |
| Crosstalk | -110dB @ 1MHz |
| Operating Temperature | -25°C ~ 85°C (TA) |
| Package / Case | 10-UFBGA, WLCSP |
| Supplier Device Package | 10-WLCSP (2.0x1.5) |
| | Report errors? |

ADG787BCB-REEL7 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.

ADG787BCB-REEL7 Payment Methods





















ADG787BCB-REEL7 Shipping Methods













If you have any question about ADG787BCB-REEL7, please do not hesitate to contact us!

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