



ADI (Analog Devices, Inc.)

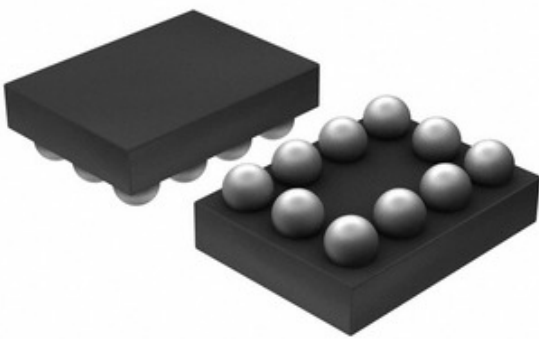


Image may be representation. See specifications for product details.

ADG787BCB-REEL

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG787BCB-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC MUX/DEMUX DUAL 2X1 10WLCSP                                                                                        |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

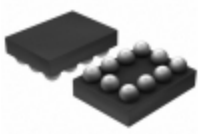
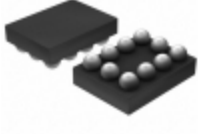
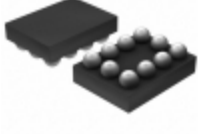
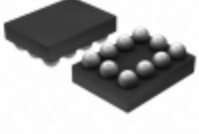
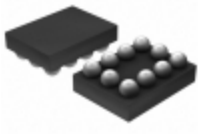
Specifications of ADG787BCB-REEL

|                                        |                                                  |
|----------------------------------------|--------------------------------------------------|
| PART NUMBER                            | ADG787BCB-REEL                                   |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                       |
| DESCRIPTION                            | IC MUX/DEMUX DUAL 2X1 10WLCSP                    |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant               |
| DATA SHEET                             |                                                  |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 5.5 V                                    |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                |
| SWITCH TIME (TON, TOFF) (MAX)          | 19ns, 5ns                                        |
| SWITCH CIRCUIT                         | SPDT                                             |
| SUPPLIER DEVICE PACKAGE                | 10-WLCSP (2.0x1.5)                               |
| SERIES                                 | -                                                |
| PACKAGING                              | Tape & Reel (TR)                                 |
| PACKAGE / CASE                         | 10-UFBGA, WLCSP                                  |
| OPERATING TEMPERATURE                  | -25°C ~ 85°C (TA)                                |
| ON-STATE RESISTANCE (MAX)              | 3 Ohm                                            |
| NUMBER OF CIRCUITS                     | 2                                                |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                              |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                    |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant               |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 2:1 3 Ohm 10-WLCSP (2.0x1.5) |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 50pA (Typ)                                       |
| CROSSTALK                              | -110dB @ 1MHz                                    |
| CHARGE INJECTION                       | 14pC                                             |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 20 mOhm                                          |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 16pF                                             |
| BASE PART NUMBER                       | ADG787                                           |
| -3DB BANDWIDTH                         | 145MHz                                           |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) ADG787BCB-REEL | ADG787BCB-REEL Distributor          | ADG787BCB-REEL Supplier                       |
| ADG787BCB-REEL Price                      | ADG787BCB-REEL Pictures             | ADG787BCB-REEL Image                          |
| ADG787BCB-REEL PDF Datasheet              | ADG787BCB-REEL Download Datasheet   | ADG787BCB-REEL Datasheet                      |
| ADG787BCB-REEL Stock                      | Buy ADG787BCB-REEL                  | Buy ADI (Analog Devices, Inc.) ADG787BCB-REEL |
| ADI (Analog Devices, Inc.) ADG787BCB-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) ADG787BCB-REEL | AD ADG787BCB-REEL                   | ADI (Analog Devices, Inc.) ADG787BCB-REEL     |
| Analog Devices Inc. ADG787BCB-REEL        | Analog Devices, Inc. ADG787BCB-REEL |                                               |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>ADG787BCBZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX DUAL 2X1 10WLCSP<br/>In stock: 5 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ADG786WBCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH TRIPLE SPDT 20LFCSP<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>ADG786BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH TRIPLE SPDT 20LFCSP<br/>In stock: 790 pcs</div> <div>RFQ</div>          | <div></div> <div><b>ADG787BCPZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX DUAL 2X1 10LFCSP<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>ADG787-BCB-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX DUAL 2X1 10WLCSP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>ADG787BCB-500RL7U1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX DUAL 2X1 10WLCSP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>ADG787BCBZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX DUAL 2X1 10WLCSP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>ADG787BCBZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX DUAL 2X1 10WLCSP<br/>In stock: Out stock</div> <div>RFQ</div>    |
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