



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADL5380ACPZ-R7

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADL5380ACPZ-R7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | RF DEMOD IC 400MHZ-6GHZ 24LFCSP                                                                                      |
| Datasheets:         |  <a href="#">ADL5380ACPZ-R7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 11593 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

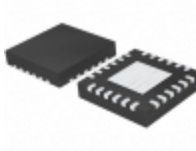
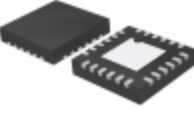
Specifications of ADL5380ACPZ-R7

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADL5380ACPZ-R7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | RF DEMOD IC 400MHZ-6GHZ 24LFCSP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 11593 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">ADL5380ACPZ-R7.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 24-LFCSP-WQ (4x4)                                                                                                      |
| SERIES                           | -                                                                                                                      |
| RF FREQUENCY                     | 400MHz ~ 6GHz                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad, CSP                                                                                              |
| P1DB                             | 11.6dBm                                                                                                                |
| OTHER NAMES                      | ADL5380ACPZ-R7-ND<br>ADL5380ACPZ-R7TR<br>ADL5380ACPZR7<br>Q4591577                                                     |
| NOISE FIGURE                     | 10.9dB                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| LO FREQUENCY                     | 400MHz ~ 6GHz                                                                                                          |
| GAIN                             | 6.9dB                                                                                                                  |
| FUNCTION                         | Demodulator                                                                                                            |
| DETAILED DESCRIPTION             | RF Demodulator IC 400MHz ~ 6GHz 24-WFQFN Exposed Pad, CSP                                                              |
| CURRENT - SUPPLY                 | 245mA                                                                                                                  |
| BASE PART NUMBER                 | ADL5380                                                                                                                |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) ADL5380ACPZ-R7 | ADL5380ACPZ-R7 Distributor          | ADL5380ACPZ-R7 Supplier                       |
| ADL5380ACPZ-R7 Price                      | ADL5380ACPZ-R7 Pictures             | ADL5380ACPZ-R7 Image                          |
| ADL5380ACPZ-R7 PDF Datasheet              | ADL5380ACPZ-R7 Download Datasheet   | ADL5380ACPZ-R7 Datasheet                      |
| ADL5380ACPZ-R7 Stock                      | Buy ADL5380ACPZ-R7                  | Buy ADI (Analog Devices, Inc.) ADL5380ACPZ-R7 |
| ADI (Analog Devices, Inc.) ADL5380ACPZ-R7 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) ADL5380ACPZ-R7 | AD ADL5380ACPZ-R7                   | ADI (Analog Devices, Inc.) ADL5380ACPZ-R7     |
| Analog Devices Inc. ADL5380ACPZ-R7        | Analog Devices, Inc. ADL5380ACPZ-R7 |                                               |

Related Products

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| <div><div>ADL5375-15ACPZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC QUADRATURE MODULATOR 24LFCSP<br/>In stock: 9902 pcs</div><div>RFQ</div></div>  | <div><div>ADL5375-15-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR ADL5375<br/>In stock: 548 pcs</div><div>RFQ</div></div>             |
| <div><div>ADL5375-05EP-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR ADL5375-05EP<br/>In stock: 584 pcs</div><div>RFQ</div></div>      | <div><div>ADL5375-05SCPZEPR7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MOD QUAD 400MHZ-6GHZ 24LFCSP<br/>In stock: 8397 pcs</div><div>RFQ</div></div> |
| <div><div>ADL5385ACPZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC QUADRATURE MOD 50MHZ 24LFCSP<br/>In stock: 13186 pcs</div><div>RFQ</div></div>    | <div><div>ADL5380-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR ADL5380<br/>In stock: 733 pcs</div><div>RFQ</div></div>                |
| <div><div>ADL5386-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR ADL5386<br/>In stock: 962 pcs</div><div>RFQ</div></div>                | <div><div>ADL5385-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL KIT FOR 50 MHZ TO 2200 MHZ<br/>In stock: 4052 pcs</div><div>RFQ</div></div>      |
| <div><div>ADL5375-05ACPZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MOD QUAD 400MHZ-6GHZ 24LFCSP<br/>In stock: 14270 pcs</div><div>RFQ</div></div> | <div><div>ADL5382ACPZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF DEMOD IC 700MZ-2.7GHZ 24LFCSP<br/>In stock: 11794 pcs</div><div>RFQ</div></div>   |
| <div><div>ADL5382-EVALZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR ADL5382<br/>In stock: 492 pcs</div><div>RFQ</div></div>                | <div><div>ADL5385-DIFFLO-EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR ADL5385<br/>In stock: 553 pcs</div><div>RFQ</div></div>           |