



AD9940BCPZRL

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9940BCPZRL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | IC CDS TIMING DRIVE CONV 48LFCSP                                                                                   |
| Datasheets:         |  <a href="#">AD9940BCPZRL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 11954 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

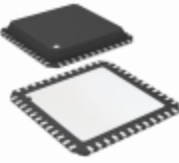
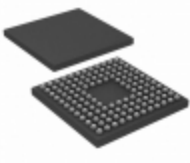
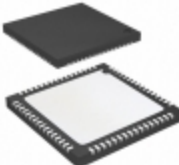
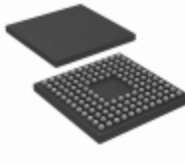
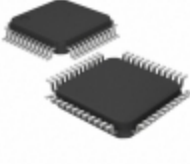
Specifications of AD9940BCPZRL

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9940BCPZRL                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                      | IC CDS TIMING DRIVE CONV 48LFCSP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 11954 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">AD9940BCPZRL.pdf</a> |
| VOLTAGE SUPPLY SOURCE            | Analog and Digital                                                                                                   |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                        |
| TYPE                             | CDS (Correlated Double Sampler)                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 48-LFCSP-VQ (7x7)                                                                                                    |
| SERIES                           | -                                                                                                                    |
| SAMPLING RATE (PER SECOND)       | 56M                                                                                                                  |
| RESOLUTION (BITS)                | -                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad, CSP                                                                                            |
| OTHER NAMES                      | AD9940BCPZRL-ND<br>AD9940BCPZRLTR                                                                                    |
| OPERATING TEMPERATURE            | -25°C ~ 85°C                                                                                                         |
| NUMBER OF CHANNELS               | 1                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DETAILED DESCRIPTION             | CDS (Correlated Double Sampler) 56M 48-LFCSP-VQ (7x7)                                                                |
| DATA INTERFACE                   | -                                                                                                                    |
| BASE PART NUMBER                 | AD9940                                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD9940BCPZRL | AD9940BCPZRL Distributor            | AD9940BCPZRL Supplier                       |
| AD9940BCPZRL Price                      | AD9940BCPZRL Pictures               | AD9940BCPZRL Image                          |
| AD9940BCPZRL PDF Datasheet              | AD9940BCPZRL Download Datasheet     | AD9940BCPZRL Datasheet                      |
| AD9940BCPZRL Stock                      | Buy AD9940BCPZRL                    | Buy ADI (Analog Devices, Inc.) AD9940BCPZRL |
| ADI (Analog Devices, Inc.) AD9940BCPZRL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD9940BCPZRL | AD AD9940BCPZRL                     | ADI (Analog Devices, Inc.) AD9940BCPZRL     |
| Analog Devices Inc. AD9940BCPZRL        | Analog Devices, Inc. AD9940BCPZRL   |                                             |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>AD9942BBCZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CCD SGNL PROC 14BIT 100CSBGA<br/>In stock: 7050 pcs</div><div>RFQ</div></div>   | <div><div>AD9940BSTZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CDS TIMING DRIVE CONV 48LQFP<br/>In stock: 8417 pcs</div><div>RFQ</div></div>    |
| <div><div>AD9937BCPZRL-27</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CCD SIGNAL PROC/GEN<br/>In stock: 6825 pcs</div><div>RFQ</div></div>       | <div><div>AD9940BCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CDS TIMING DRIVE CONV 48LFCSP<br/>In stock: 10573 pcs</div><div>RFQ</div></div>  |
| <div><div>AD9937BCPZ-27</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CCD SIGNAL PROC/GEN<br/>In stock: 4888 pcs</div><div>RFQ</div></div>         | <div><div>AD9940BSTZRL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CDS TIMING DRIVE CONV 48LQFP<br/>In stock: 12997 pcs</div><div>RFQ</div></div> |
| <div><div>AD9942BBCZRL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CCD SGNL PROC 14BIT 100CSBGA<br/>In stock: 4263 pcs</div><div>RFQ</div></div> | <div><div>AD9928BBCZRL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CCD SIGNAL PROCESSR 128CSBGA<br/>In stock: 4198 pcs</div><div>RFQ</div></div>  |
| <div><div>AD9928BBCZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CCD SIGNAL PROCESSR 128CSBGA<br/>In stock: 2819 pcs</div><div>RFQ</div></div>   | <div><div>AD9941BSTZRL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC IMAGING SIGNAL PROC 48LQFP<br/>In stock: 5480 pcs</div><div>RFQ</div></div>    |
| <div><div>AD9928XBCZ-60</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CCD SIGNAL PROCESSOR<br/>In stock: 6327 pcs</div><div>RFQ</div></div>        | <div><div>AD9941BSTZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC IMAGING SIGNAL PROC 48LQFP<br/>In stock: 4547 pcs</div><div>RFQ</div></div>      |