



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADAU1978WBCPZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADAU1978WBCPZ                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 24BIT SRL 4CH 40-LFCSP                                                                                |
| Datasheets:         |  ADAU1978WBCPZ.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 14400 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADAU1978WBCPZ

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADAU1978WBCPZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                      | IC ADC 24BIT SRL 4CH 40-LFCSP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 14400 pcs                                                                                             |
| DATA SHEET                       |  ADAU1978WBCPZ.pdf |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                                                         |
| VOLTAGE - SUPPLY                 | 3.3V                                                                                                  |
| TYPE                             | ADC                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 40-LFCSP-WQ (6x6)                                                                                     |
| SERIES                           | Automotive                                                                                            |
| SAMPLING RATE (PER SECOND)       | 192k                                                                                                  |
| RESOLUTION (BITS)                | 24 b                                                                                                  |
| PACKAGING                        | Tray                                                                                                  |
| PACKAGE / CASE                   | 40-WFQFN Exposed Pad, CSP                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                         |
| NUMBER OF CHANNELS               | 4                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | ADC 24 bit 192k I²C, SPI 40-LFCSP-WQ (6x6)                                                            |
| DATA INTERFACE                   | I²C, SPI                                                                                              |
| BASE PART NUMBER                 | ADAU1978                                                                                              |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) ADAU1978WBCPZ | ADAU1978WBCPZ Distributor           | ADAU1978WBCPZ Supplier                       |
| ADAU1978WBCPZ Price                      | ADAU1978WBCPZ Pictures              | ADAU1978WBCPZ Image                          |
| ADAU1978WBCPZ PDF Datasheet              | ADAU1978WBCPZ Download Datasheet    | ADAU1978WBCPZ Datasheet                      |
| ADAU1978WBCPZ Stock                      | Buy ADAU1978WBCPZ                   | Buy ADI (Analog Devices, Inc.) ADAU1978WBCPZ |
| ADI (Analog Devices, Inc.) ADAU1978WBCPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) ADAU1978WBCPZ | AD ADAU1978WBCPZ                    | ADI (Analog Devices, Inc.) ADAU1978WBCPZ     |
| Analog Devices Inc. ADAU1978WBCPZ        | Analog Devices, Inc. ADAU1978WBCPZ  |                                              |

Related Products

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ADAU1977WBCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SRL 4CH 40-LFCSP<br/>In stock: 11570 pcs</div><div>RFQ</div></div>    | <div><div>ADAU1978WBCPZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SRL 4CH 40-LFCSP<br/>In stock: 30554 pcs</div><div>RFQ</div></div>    |
| <div><div>ADAU1966WBSTZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 24BIT SPI/I2C 192K 80LQFP<br/>In stock: 4277 pcs</div><div>RFQ</div></div>  | <div><div>ADAU1966WBSTZRL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 24BIT DIFF 80LQFP<br/>In stock: 11210 pcs</div><div>RFQ</div></div>          |
| <div><div>ADAU71067Z-CS</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AUDIO<br/>In stock: 3125 pcs</div><div>RFQ</div></div>                          | <div><div>ADAU1979WBCPZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC QUAD 10DB 40LFCSP<br/>In stock: 12036 pcs</div><div>RFQ</div></div>         |
| <div><div>ADAU1977WBCPZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SRL 4CH 40-LFCSP<br/>In stock: 16459 pcs</div><div>RFQ</div></div> | <div><div>ADAU7002ACBZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC STEREO PDM TDM CONV 8WLCSP<br/>In stock: 101274 pcs</div><div>RFQ</div></div>    |
| <div><div>ADAU1979WBCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC QUAD 10DB 40LFCSP<br/>In stock: 12067 pcs</div><div>RFQ</div></div>         | <div><div>ADAU1966AWBSTZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 24BIT 16CH 192KHZ 80LQFP<br/>In stock: 11540 pcs</div><div>RFQ</div></div> |
| <div><div>ADAU1977WBCPZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SRL 4CH 40-LFCSP<br/>In stock: 17711 pcs</div><div>RFQ</div></div> | <div><div>ADAU7002ACBZ-R7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC STEREO PDM TDM CONV 8WLCSP<br/>In stock: 110357 pcs</div><div>RFQ</div></div>    |