

ANALOG  
DEVICES  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

## AD2S1210SSTZ-EPRL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD2S1210SSTZ-EPRL7                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CONV R/D VAR REF OSC 48LQFP                                                                               |
| Datasheets:         |  AD2S1210SSTZ-EPRL7.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4536 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

### Specifications of AD2S1210SSTZ-EPRL7

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD2S1210SSTZ-EPRL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                 |
| DESCRIPTION                      | IC CONV R/D VAR REF OSC 48LQFP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 4536 pcs                                                                                                   |
| DATA SHEET                       |  AD2S1210SSTZ-EPRL7.pdf |
| VOLTAGE SUPPLY SOURCE            | Analog and Digital                                                                                         |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                            |
| TYPE                             | R/D Converter                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP (7x7)                                                                                              |
| SERIES                           | -                                                                                                          |
| SAMPLING RATE (PER SECOND)       | -                                                                                                          |
| RESOLUTION (BITS)                | 10, 12, 14, 16 b                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 48-LQFP                                                                                                    |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                              |
| NUMBER OF CHANNELS               | 2                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DETAILED DESCRIPTION             | R/D Converter 10, 12, 14, 16 bit Serial, Parallel 48-LQFP (7x7)                                            |
| DATA INTERFACE                   | Serial, Parallel                                                                                           |
| BASE PART NUMBER                 | AD2S1210                                                                                                   |

### Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) AD2S1210SSTZ-EPRL7 | AD2S1210SSTZ-EPRL7 Distributor          | AD2S1210SSTZ-EPRL7 Supplier                       |
| AD2S1210SSTZ-EPRL7 Price                      | AD2S1210SSTZ-EPRL7 Pictures             | AD2S1210SSTZ-EPRL7 Image                          |
| AD2S1210SSTZ-EPRL7 PDF Datasheet              | AD2S1210SSTZ-EPRL7 Download Datasheet   | AD2S1210SSTZ-EPRL7 Datasheet                      |
| AD2S1210SSTZ-EPRL7 Stock                      | Buy AD2S1210SSTZ-EPRL7                  | Buy ADI (Analog Devices, Inc.) AD2S1210SSTZ-EPRL7 |
| ADI (Analog Devices, Inc.) AD2S1210SSTZ-EPRL7 | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) AD2S1210SSTZ-EPRL7 | AD AD2S1210SSTZ-EPRL7                   | ADI (Analog Devices, Inc.) AD2S1210SSTZ-EPRL7     |
| Analog Devices Inc. AD2S1210SSTZ-EPRL7        | Analog Devices, Inc. AD2S1210SSTZ-EPRL7 |                                                   |

### Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD2S1210WDSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV R/D 16BIT OSC 48LQFP<br/>In stock: 3825 pcs<br/><b>RFQ</b></div>    |  <div><b>AD2S1210SST-EP-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV R/D VAR REF OSC 48LQFP<br/>In stock: 5817 pcs<br/><b>RFQ</b></div> |
|  <div><b>AD2S44-TM11B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SYNC-R/D CONV 14BIT 2CH 32DIP<br/>In stock: 3246 pcs<br/><b>RFQ</b></div> |  <div><b>AD2S44-TM12B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV SYNC/R-D 14BIT 2CH 32DIP<br/>In stock: 49 pcs<br/><b>RFQ</b></div>       |
|  <div><b>AD2S44-UM18B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV SYNC/R-D 14BIT 2CH 32DIP<br/>In stock: 41 pcs<br/><b>RFQ</b></div>   |  <div><b>AD2S1210WDSTZRL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV R/D VAR REF OSC 48LQFP<br/>In stock: 4177 pcs<br/><b>RFQ</b></div>   |
|  <div><b>AD2S1210BSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV R/D 10-16BIT 48-LQFP<br/>In stock: 4762 pcs<br/><b>RFQ</b></div>     |  <div><b>AD2S1210ASTZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV R/D 10-16BIT OSC 48LQFP<br/>In stock: 5610 pcs<br/><b>RFQ</b></div>  |
|  <div><b>AD2S1210CSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV R/D VAR RES OSC 48-LQFP<br/>In stock: 3743 pcs<br/><b>RFQ</b></div>  |  <div><b>AD2S1210DSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV R/D VAR RES OSC 48LQFP<br/>In stock: 3052 pcs<br/><b>RFQ</b></div>       |
|  <div><b>AD2S1210ASTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV R/D 10-16BIT 48-LQFP<br/>In stock: 4462 pcs<br/><b>RFQ</b></div>     |  <div><b>AD2S44-TM18B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV SYNC/R-D 14BIT 2CH 32DIP<br/>In stock: 45 pcs<br/><b>RFQ</b></div>       |