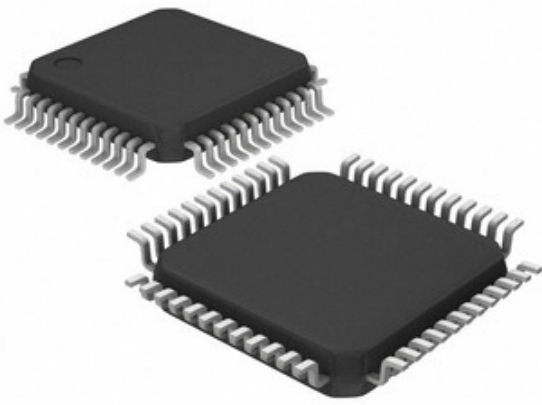




ADI (Analog Devices, Inc.)



AD1954YSTZRL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD1954YSTZRL                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC AUDIO 3CHAN 26BIT 48LQFP                                                                              |
| Datasheets:         |  AD1954YSTZRL.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD1954YSTZRL

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD1954YSTZRL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                      | IC DAC AUDIO 3CHAN 26BIT 48LQFP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  AD1954YSTZRL.pdf |
| VOLTAGE SUPPLY SOURCE            | Analog and Digital                                                                                   |
| VOLTAGE - SUPPLY                 | 5V                                                                                                   |
| TYPE                             | DAC, Audio                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP (7x7)                                                                                        |
| SERIES                           | SigmaDSP®                                                                                            |
| SAMPLING RATE (PER SECOND)       | 48k                                                                                                  |
| RESOLUTION (BITS)                | 26 b                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 48-LQFP                                                                                              |
| OTHER NAMES                      | AD1954YSTZRL-ND<br>AD1954YSTZRLTR                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                        |
| NUMBER OF CHANNELS               | 3                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION             | DAC, Audio 26 bit 48k DSD, PCM 48-LQFP (7x7)                                                         |
| DATA INTERFACE                   | DSD, PCM                                                                                             |
| BASE PART NUMBER                 | AD1954                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD1954YSTZRL | AD1954YSTZRL Distributor            | AD1954YSTZRL Supplier                       |
| AD1954YSTZRL Price                      | AD1954YSTZRL Pictures               | AD1954YSTZRL Image                          |
| AD1954YSTZRL PDF Datasheet              | AD1954YSTZRL Download Datasheet     | AD1954YSTZRL Datasheet                      |
| AD1954YSTZRL Stock                      | Buy AD1954YSTZRL                    | Buy ADI (Analog Devices, Inc.) AD1954YSTZRL |
| ADI (Analog Devices, Inc.) AD1954YSTZRL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD1954YSTZRL | AD AD1954YSTZRL                     | ADI (Analog Devices, Inc.) AD1954YSTZRL     |
| Analog Devices Inc. AD1954YSTZRL        | Analog Devices, Inc. AD1954YSTZRL   |                                             |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AD1953YSTZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP DAC AUDIO3CH/26BIT 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD1953YSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP DAC AUDIO3CH/26BIT 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD1970JSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ENCODER BTSC W/CODEC 48-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>AD1955ARSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC AUDIO MULTIBIT 28-SSOP<br/>In stock: 297 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD1941YSTZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP AUDIO 16CHAN 28BIT 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD1974WBSTZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 192KSPS 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AD1955ARSZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC AUDIO 16-24BIT 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>AD1974WBSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 4CH W/ON-CHIP PLL 48LQFP<br/>In stock: 111 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AD1970JSTZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ENCODER BTSC W/CODEC 48-LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>AD1953YSTZRL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP AUDIO 3CHAN 26BIT 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD1954YSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC AUDIO 3CHAN 26BIT 48LQFP<br/>In stock: 5 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>AD1941YSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DSP AUDIO 16CHAN 28BIT 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |