



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD1838AASZ-REEL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD1838AASZ-REEL                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CODEC 2ADC/6DAC 24 BIT 52MQFP                                                                             |
| Datasheets:         |  AD1838AASZ-REEL.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4132 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD1838AASZ-REEL

|                                     |                                                                                                         |
|-------------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                         | AD1838AASZ-REEL                                                                                         |
| MANUFACTURER                        | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                         | IC CODEC 2ADC/6DAC 24 BIT 52MQFP                                                                        |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                  | 4132 pcs                                                                                                |
| DATA SHEET                          |  AD1838AASZ-REEL.pdf |
| VOLTAGE - SUPPLY, DIGITAL           | 4.5 V ~ 5.5 V                                                                                           |
| VOLTAGE - SUPPLY, ANALOG            | 4.5 V ~ 5.5 V                                                                                           |
| TYPE                                | Stereo Audio                                                                                            |
| SUPPLIER DEVICE PACKAGE             | 52-MQFP (10x10)                                                                                         |
| SIGMA DELTA                         | Yes                                                                                                     |
| SERIES                              | -                                                                                                       |
| S/N RATIO, ADCS / DACS (DB) TYP     | 105 / 108                                                                                               |
| RESOLUTION (BITS)                   | 24 b                                                                                                    |
| PACKAGING                           | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                      | 52-QFP                                                                                                  |
| OTHER NAMES                         | AD1838AASZ-REEL-ND<br>AD1838AASZ-REELTR                                                                 |
| OPERATING TEMPERATURE               | -40°C ~ 85°C                                                                                            |
| NUMBER OF ADCS / DACS               | 2 / 6                                                                                                   |
| MOUNTING TYPE                       | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)    | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS      | Lead free / RoHS Compliant                                                                              |
| DYNAMIC RANGE, ADCS / DACS (DB) TYP | 105 / 108                                                                                               |
| DETAILED DESCRIPTION                | Stereo Audio Interface 24 b Serial 52-MQFP (10x10)                                                      |
| DATA INTERFACE                      | Serial                                                                                                  |
| BASE PART NUMBER                    | AD1838                                                                                                  |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD1838AASZ-REEL | AD1838AASZ-REEL Distributor          | AD1838AASZ-REEL Supplier                       |
| AD1838AASZ-REEL Price                      | AD1838AASZ-REEL Pictures             | AD1838AASZ-REEL Image                          |
| AD1838AASZ-REEL PDF Datasheet              | AD1838AASZ-REEL Download Datasheet   | AD1838AASZ-REEL Datasheet                      |
| AD1838AASZ-REEL Stock                      | Buy AD1838AASZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD1838AASZ-REEL |
| ADI (Analog Devices, Inc.) AD1838AASZ-REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD1838AASZ-REEL | AD AD1838AASZ-REEL                   | ADI (Analog Devices, Inc.) AD1838AASZ-REEL     |
| Analog Devices Inc. AD1838AASZ-REEL        | Analog Devices, Inc. AD1838AASZ-REEL |                                                |

Related Products

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| <div><div>AD1838AASZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CODEC 2ADC/6DAC 24 BIT 52MQFP<br/>In stock: 6458 pcs</div><div>RFQ</div></div>   | <div><div>AD18505000J0G</div><div>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: ACCESSORIES<br/>In stock: 98266 pcs</div><div>RFQ</div></div>                        |
| <div><div>AD1836AASZRL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CODEC 4ADC/6DAC 24BIT 52MQFP<br/>In stock: 4492 pcs</div><div>RFQ</div></div>  | <div><div>AD1835AASZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CODEC 2ADC/8DAC 24BIT 52MQFP<br/>In stock: 7627 pcs</div><div>RFQ</div></div> |
| <div><div>AD1836ACSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CODEC 4ADC/6DAC 24 BIT 52MQFP<br/>In stock: 5317 pcs</div><div>RFQ</div></div>   | <div><div>AD1851RZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC AUDIO 16BIT PCM 16-SOIC<br/>In stock: 5541 pcs</div><div>RFQ</div></div>         |
| <div><div>AD1852JRSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC STEREO 24BIT 5V 28-SSOP<br/>In stock: 6899 pcs</div><div>RFQ</div></div>     | <div><div>AD1836AZ-DBRD</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD1836A<br/>In stock: 346 pcs</div><div>RFQ</div></div>             |
| <div><div>AD1851R-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC AUDIO FASTSET 16B 16SOIC<br/>In stock: 3564 pcs</div><div>RFQ</div></div> | <div><div>AD1851RZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC AUDIO FASTSET 16B 16SOIC<br/>In stock: 7383 pcs</div><div>RFQ</div></div>  |
| <div><div>AD1851RZ-J</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC AUDIO FASTSET 16B 16SOIC<br/>In stock: 6387 pcs</div><div>RFQ</div></div>    | <div><div>AD1836AASZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CODEC 4ADC/6DAC 24 BIT 52MQFP<br/>In stock: 4919 pcs</div><div>RFQ</div></div>     |