



ADI (Analog Devices, Inc.)

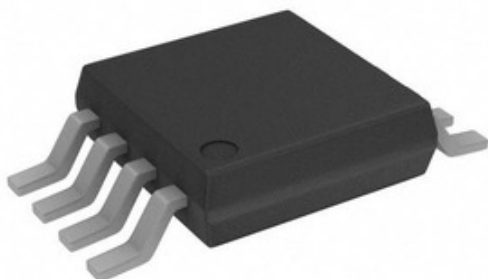


Image may be representation. See specifications for product details.

SSM2305RMZ-R2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SSM2305RMZ-R2                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC AMP AUDIO 2.8W MONO D 8MSOP                                                                               |
| Datasheets:         |  SSM2305RMZ-R2.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 48707 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

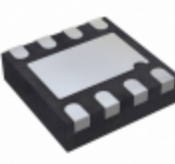
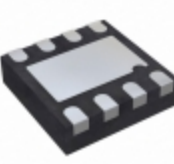
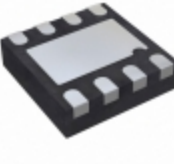
Specifications of SSM2305RMZ-R2

|                                    |                                                                                                       |
|------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | SSM2305RMZ-R2                                                                                         |
| MANUFACTURER                       | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                        | IC AMP AUDIO 2.8W MONO D 8MSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                 | 48707 pcs                                                                                             |
| DATA SHEET                         |  SSM2305RMZ-R2.pdf |
| VOLTAGE - SUPPLY                   | 2.2 V ~ 5.5 V                                                                                         |
| TYPE                               | Class D                                                                                               |
| SUPPLIER DEVICE PACKAGE            | 8-MSOP                                                                                                |
| SERIES                             | -                                                                                                     |
| PACKAGING                          | Cut Tape (CT)                                                                                         |
| PACKAGE / CASE                     | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                |
| OUTPUT TYPE                        | 1-Channel (Mono)                                                                                      |
| OTHER NAMES                        | SSM2305RMZ-R2CT                                                                                       |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                                     |
| MOUNTING TYPE                      | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 1 (Unlimited)                                                                                         |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 2.8W x 1 @ 4 Ohm                                                                                      |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                            |
| FEATURES                           | Depop, Differential Inputs, Short-Circuit and Thermal Protection, Shutdown                            |
| DETAILED DESCRIPTION               | Amplifier IC 1-Channel (Mono) Class D 8-MSOP                                                          |
| BASE PART NUMBER                   | SSM2305                                                                                               |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) SSM2305RMZ-R2 | SSM2305RMZ-R2 Distributor           | SSM2305RMZ-R2 Supplier                       |
| SSM2305RMZ-R2 Price                      | SSM2305RMZ-R2 Pictures              | SSM2305RMZ-R2 Image                          |
| SSM2305RMZ-R2 PDF Datasheet              | SSM2305RMZ-R2 Download Datasheet    | SSM2305RMZ-R2 Datasheet                      |
| SSM2305RMZ-R2 Stock                      | Buy SSM2305RMZ-R2                   | Buy ADI (Analog Devices, Inc.) SSM2305RMZ-R2 |
| ADI (Analog Devices, Inc.) SSM2305RMZ-R2 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) SSM2305RMZ-R2 | AD SSM2305RMZ-R2                    | ADI (Analog Devices, Inc.) SSM2305RMZ-R2     |
| Analog Devices Inc. SSM2305RMZ-R2        | Analog Devices, Inc. SSM2305RMZ-R2  |                                              |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>SSM2306-EVALZ<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR SSM2306<br/>In stock: 3809 pcs</div> <div>RFQ</div>               |  <div>SSM2304CPZ-REEL7<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2.4W STER D 16LFCSP<br/>In stock: 5407 pcs</div> <div>RFQ</div> |
|  <div>SSM2304Z-EVAL<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR SSM2304Z<br/>In stock: 3412 pcs</div> <div>RFQ</div>              |  <div>SSM2306CPZ-R2<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2.4W STER D 16LFCSP<br/>In stock: 38338 pcs</div> <div>RFQ</div>   |
|  <div>SSM2305CPZ-REEL7<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2.8W MONO D 8LFCSP<br/>In stock: 110806 pcs</div> <div>RFQ</div> |  <div>SSM2305-EVALZ<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR SSM2305 LFCSP<br/>In stock: 1954 pcs</div> <div>RFQ</div>        |
|  <div>SSM2306CPZ-REEL<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2.4W STER D 16LFCSP<br/>In stock: 72249 pcs</div> <div>RFQ</div>  |  <div>SSM2305CPZ-REEL<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2.8W MONO D 8LFCSP<br/>In stock: 3760 pcs</div> <div>RFQ</div>   |
|  <div>SSM2305RMZ-REEL<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2.8W MONO D 8MSOP<br/>In stock: 59479 pcs</div> <div>RFQ</div>    |  <div>SSM2306-MINI-EVALZ<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR SSM2306-MINI<br/>In stock: 4753 pcs</div> <div>RFQ</div>    |
|  <div>SSM2305RMZ-REEL7<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2.8W MONO D 8MSOP<br/>In stock: 131219 pcs</div> <div>RFQ</div>  |  <div>SSM2305CPZ-R2<br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2.8W MONO D 8LFCSP<br/>In stock: 5330 pcs</div> <div>RFQ</div>     |