



ANALOG  
DEVICES  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)

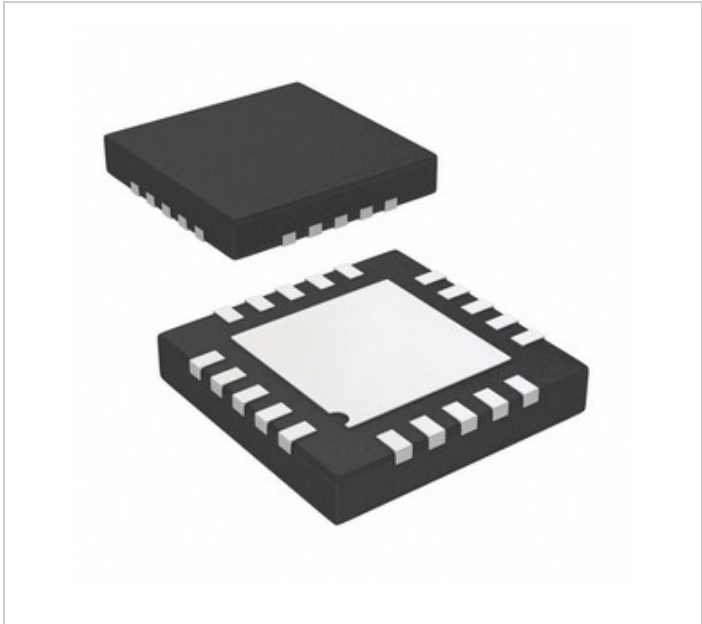


Image may be representation. See specifications for product details.

SSM2518CPZ-RL

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SSM2518CPZ-RL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                          |
| Product description | IC AMP AUD PWR 2C STER D 20LFCSP                                                                                    |
| Datasheets:         |  <a href="#">SSM2518CPZ-RL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

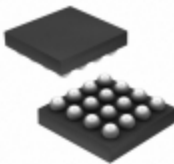
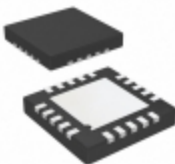
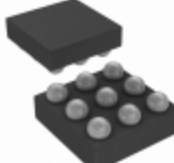
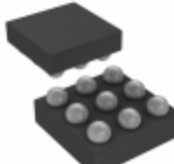
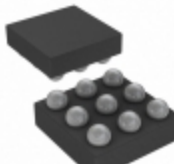
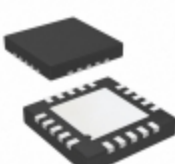
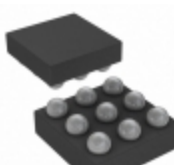
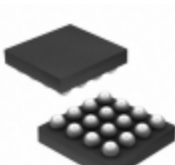
Specifications of SSM2518CPZ-RL

|                                    |                                                                                                                                 |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                        | SSM2518CPZ-RL                                                                                                                   |
| MANUFACTURER                       | ADI (Analog Devices, Inc.)                                                                                                      |
| DESCRIPTION                        | IC AMP AUD PWR 2C STER D 20LFCSP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                                      |
| DATA SHEET                         |  <a href="#">SSM2518CPZ-RL.pdf</a>           |
| VOLTAGE - SUPPLY                   | 2.5 V ~ 5.5 V                                                                                                                   |
| TYPE                               | Class D                                                                                                                         |
| SUPPLIER DEVICE PACKAGE            | 20-LFCSP-WQ (4x4)                                                                                                               |
| SERIES                             | -                                                                                                                               |
| PACKAGING                          | Tape & Reel (TR)                                                                                                                |
| PACKAGE / CASE                     | 20-WFQFN Exposed Pad, CSP                                                                                                       |
| OUTPUT TYPE                        | 2-Channel (Stereo)                                                                                                              |
| OPERATING TEMPERATURE              | -40°C ~ 85°C (TA)                                                                                                               |
| MOUNTING TYPE                      | Surface Mount                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)   | 3 (168 Hours)                                                                                                                   |
| MAX OUTPUT POWER X CHANNELS @ LOAD | 2.5W x 2 @ 4 Ohm                                                                                                                |
| MANUFACTURER STANDARD LEAD TIME    | 7 Weeks                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS     | Lead free / RoHS Compliant                                                                                                      |
| FEATURES                           | Depop, Digital Inputs, I <sup>2</sup> C, I <sup>2</sup> S, Mute, Short-Circuit and Thermal Protection, Shutdown, Volume Control |
| DETAILED DESCRIPTION               | Amplifier IC 2-Channel (Stereo) Class D 20-LFCSP-WQ (4x4)                                                                       |
| BASE PART NUMBER                   | SSM2518                                                                                                                         |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) SSM2518CPZ-RL | SSM2518CPZ-RL Distributor           | SSM2518CPZ-RL Supplier                       |
| SSM2518CPZ-RL Price                      | SSM2518CPZ-RL Pictures              | SSM2518CPZ-RL Image                          |
| SSM2518CPZ-RL PDF Datasheet              | SSM2518CPZ-RL Download Datasheet    | SSM2518CPZ-RL Datasheet                      |
| SSM2518CPZ-RL Stock                      | Buy SSM2518CPZ-RL                   | Buy ADI (Analog Devices, Inc.) SSM2518CPZ-RL |
| ADI (Analog Devices, Inc.) SSM2518CPZ-RL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) SSM2518CPZ-RL | AD SSM2518CPZ-RL                    | ADI (Analog Devices, Inc.) SSM2518CPZ-RL     |
| Analog Devices Inc. SSM2518CPZ-RL        | Analog Devices, Inc. SSM2518CPZ-RL  |                                              |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SSM2529ACBZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2W MONO D 16WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>SSM2518CPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUD PWR 2C STER D 20LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SSM2517CBZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2.4W MONO D 9WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>SSM2518CBZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUD PWR 2W STER D 16WLCSP<br/>In stock: 30 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SSM2517CBZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2.4W MONO D 9WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>SSM2519ACBZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AUDIO AMP 2W MONO 12WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SSM2537ACBZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2.7W MONO 9WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>SSM2518CPZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUD PWR 2C STER D 20LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>SSM2518CBZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUD PWR 2C STER D 16WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>SSM2519ACBZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2W MONO D 12WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>SSM2537ACBZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2.7W MONO 9WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>SSM2529ACBZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC AMP AUDIO 2W MONO 16WLCSP<br/>In stock: 104 pcs<br/><div>RFQ</div></div>      |