



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1098LIS8#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC A/D CONV 8BIT SRL IN/OUT8SOIC                                                                                      |
| Datasheets:         |  <a href="#">LTC1098LIS8#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 27461 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of LTC1098LIS8#PBF

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1098LIS8#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                      | IC A/D CONV 8BIT SRL IN/OUT8SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 27461 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">LTC1098LIS8#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.65 V ~ 4 V                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.65 V ~ 4 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                  |
| SERIES                           | microPOWER™                                                                                                             |
| SAMPLING RATE (PER SECOND)       | 33k                                                                                                                     |
| REFERENCE TYPE                   | External                                                                                                                |
| RATIO - S/H:ADC                  | 1:1                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                            |
| NUMBER OF INPUTS                 | 1, 2                                                                                                                    |
| NUMBER OF BITS                   | 8                                                                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INPUT TYPE                       | Differential, Single Ended                                                                                              |
| FEATURES                         | -                                                                                                                       |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 1, 2 Input 1 SAR 8-SOIC                                                               |
| DATA INTERFACE                   | SPI                                                                                                                     |
| CONFIGURATION                    | S/H-ADC                                                                                                                 |
| BASE PART NUMBER                 | LTC1098                                                                                                                 |
| ARCHITECTURE                     | SAR                                                                                                                     |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1098LIS8#PBF | LTC1098LIS8#PBF Distributor          | LTC1098LIS8#PBF Supplier                       |
| LTC1098LIS8#PBF Price                      | LTC1098LIS8#PBF Pictures             | LTC1098LIS8#PBF Image                          |
| LTC1098LIS8#PBF PDF Datasheet              | LTC1098LIS8#PBF Download Datasheet   | LTC1098LIS8#PBF Datasheet                      |
| LTC1098LIS8#PBF Stock                      | Buy LTC1098LIS8#PBF                  | Buy ADI (Analog Devices, Inc.) LTC1098LIS8#PBF |
| ADI (Analog Devices, Inc.) LTC1098LIS8#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LTC1098LIS8#PBF | AD LTC1098LIS8#PBF                   | ADI (Analog Devices, Inc.) LTC1098LIS8#PBF     |
| Analog Devices Inc. LTC1098LIS8#PBF        | Analog Devices, Inc. LTC1098LIS8#PBF |                                                |

Related Products

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| <div></div> <div><b>LTC1099CSW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT HI-SPEED 20SOIC<br/>In stock: 4702 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC1099CSW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT HI-SPEED 20SOIC<br/>In stock: 8239 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1099ACN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT HI-SPEED 20-DIP<br/>In stock: 5697 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC1098LCS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SRL IN/OUT8SOIC<br/>In stock: 31992 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1099CN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT HI-SPEED 20-DIP<br/>In stock: 6843 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC1098IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SRL IN/OUT8SOIC<br/>In stock: 27101 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC1098IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SRL IN/OUT8SOIC<br/>In stock: 13029 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1098LIS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SRL IN/OUT8SOIC<br/>In stock: 25378 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1098IN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SRL IN/OUT 8DIP<br/>In stock: 26927 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1099AIN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT HI-SPEED 20-DIP<br/>In stock: 4055 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1098CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SRL IN/OUT8SOIC<br/>In stock: 33490 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1098LCS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC A/D CONV 8BIT SRL IN/OUT8SOIC<br/>In stock: 30690 pcs<br/><div>RFQ</div></div> |