



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1198-1BCS8#TRPBF

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1198-1BCS8#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                |
| Product description | IC ADC 8BIT 750KHZ SAMPL 8-SOIC                                                                                           |
| Datasheets:         |  <a href="#">LTC1198-1BCS8#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 19462 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

Specifications of LTC1198-1BCS8#TRPBF

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1198-1BCS8#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                  |
| DESCRIPTION                      | IC ADC 8BIT 750KHZ SAMPL 8-SOIC                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 19462 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">LTC1198-1BCS8#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 6 V                                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 6 V                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                      |
| SERIES                           | -                                                                                                                           |
| SAMPLING RATE (PER SECOND)       | 750k                                                                                                                        |
| REFERENCE TYPE                   | External                                                                                                                    |
| RATIO - S/H:ADC                  | 1:1                                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                            |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°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                 | LTC1198                                                                                                                     |
| ARCHITECTURE                     | SAR                                                                                                                         |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1198-1BCS8#TRPBF | LTC1198-1BCS8#TRPBF Distributor          | LTC1198-1BCS8#TRPBF Supplier                       |
| LTC1198-1BCS8#TRPBF Price                      | LTC1198-1BCS8#TRPBF Pictures             | LTC1198-1BCS8#TRPBF Image                          |
| LTC1198-1BCS8#TRPBF PDF Datasheet              | LTC1198-1BCS8#TRPBF Download Datasheet   | LTC1198-1BCS8#TRPBF Datasheet                      |
| LTC1198-1BCS8#TRPBF Stock                      | Buy LTC1198-1BCS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1198-1BCS8#TRPBF |
| ADI (Analog Devices, Inc.) LTC1198-1BCS8#TRPBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LTC1198-1BCS8#TRPBF | AD LTC1198-1BCS8#TRPBF                   | ADI (Analog Devices, Inc.) LTC1198-1BCS8#TRPBF     |
| Analog Devices Inc. LTC1198-1BCS8#TRPBF        | Analog Devices, Inc. LTC1198-1BCS8#TRPBF |                                                    |

Related Products

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| <div></div> <div><b>LTC1198-2ACS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 750KHZ SAMPL 8-SOIC<br/>In stock: 24987 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1198-2BCS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 750KHZ SAMPL 8-SOIC<br/>In stock: 33515 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1198-1ACS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 750KHZ SAMPL 8-SOIC<br/>In stock: 17824 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1197LIS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 250KHZ W/SD 8-SOIC<br/>In stock: 16688 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1198-1BCS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 750KHZ SAMPL 8-SOIC<br/>In stock: 12067 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1198-2ACS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 750KHZ SAMPL 8-SOIC<br/>In stock: 24738 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1197LIS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 250KHZ W/SD 8-SOIC<br/>In stock: 28229 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1199CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 450KHZ W/SD 8-MSOP<br/>In stock: 34096 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1199CMS8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 450KHZ W/SD 8-MSOP<br/>In stock: 8359 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>LTC1197LIMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT 250KHZ W/SD 8-MSOP<br/>In stock: 29562 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC1198-1ACS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 750KHZ SAMPL 8-SOIC<br/>In stock: 9860 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC1198-2BCS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 8BIT 750KHZ SAMPL 8-SOIC<br/>In stock: 19384 pcs<br/><div>RFQ</div></div>   |