



ADI (Analog Devices, Inc.)

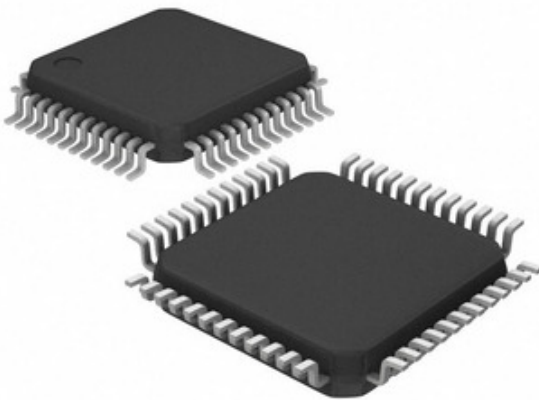


Image may be representation. See specifications for product details.

LTC2333CLX-18#PBF

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC2333CLX-18#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                              |
| Product description | IC ADC 18BIT 800KSPS 48-LQFP                                                                                            |
| Datasheets:         |  <a href="#">LTC2333CLX-18#PBF.pdf</a> |
| Stock Condition     | 2738 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of LTC2333CLX-18#PBF

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC2333CLX-18#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                      | IC ADC 18BIT 800KSPS 48-LQFP                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                                                           |
| QUANTITY AVAILABLE               | 2738 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">LTC2333CLX-18#PBF.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 4.75 V ~ 5.25 V                                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 7.5 V ~ 38 V                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP (7x7)                                                                                                             |
| SERIES                           | SoftSpan™                                                                                                                 |
| SAMPLING RATE (PER SECOND)       | 800k                                                                                                                      |
| REFERENCE TYPE                   | External, Internal                                                                                                        |
| RATIO - S/H:ADC                  | 0:1                                                                                                                       |
| PACKAGING                        | Tray                                                                                                                      |
| PACKAGE / CASE                   | 48-LQFP                                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                |
| NUMBER OF INPUTS                 | 8                                                                                                                         |
| NUMBER OF BITS                   | 18                                                                                                                        |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                             |
| INPUT TYPE                       | Differential                                                                                                              |
| FEATURES                         | Simultaneous Sampling                                                                                                     |
| DETAILED DESCRIPTION             | 18 Bit Analog to Digital Converter 8 Input 1 SAR 48-LQFP (7x7)                                                            |
| DATA INTERFACE                   | LVDS - Serial                                                                                                             |
| CONFIGURATION                    | MUX-ADC                                                                                                                   |
| BASE PART NUMBER                 | LTC2333                                                                                                                   |
| ARCHITECTURE                     | SAR                                                                                                                       |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC2333CLX-18#PBF | LTC2333CLX-18#PBF Distributor          | LTC2333CLX-18#PBF Supplier                       |
| LTC2333CLX-18#PBF Price                      | LTC2333CLX-18#PBF Pictures             | LTC2333CLX-18#PBF Image                          |
| LTC2333CLX-18#PBF PDF Datasheet              | LTC2333CLX-18#PBF Download Datasheet   | LTC2333CLX-18#PBF Datasheet                      |
| LTC2333CLX-18#PBF Stock                      | Buy LTC2333CLX-18#PBF                  | Buy ADI (Analog Devices, Inc.) LTC2333CLX-18#PBF |
| ADI (Analog Devices, Inc.) LTC2333CLX-18#PBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC2333CLX-18#PBF | AD LTC2333CLX-18#PBF                   | ADI (Analog Devices, Inc.) LTC2333CLX-18#PBF     |
| Analog Devices Inc. LTC2333CLX-18#PBF        | Analog Devices, Inc. LTC2333CLX-18#PBF |                                                  |

Related Products

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| <div></div> <div><b>LTC2333HLX-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 800KSPS 48-LQFP<br/>In stock: 1999 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC2333CLX-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 800KSPS SAR 48-LQFP<br/>In stock: 3756 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2328IMS-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 1MSPS 16MSOP<br/>In stock: 1864 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC2333ILX-18#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 800KSPS 48-LQFP<br/>In stock: 2555 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC2328IMS-16#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 1MSPS 16MSOP<br/>In stock: 3082 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2333HLX-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 800KSPS SAR 48-LQFP<br/>In stock: 2852 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2328IMS-18#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 1MSPS 16MSOP<br/>In stock: 2530 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2335CLX-16</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC<br/>In stock: 5108 pcs<br/><div>RFQ</div></div>                               |
| <div></div> <div><b>LTC2335CLX-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 8CH 1MSPS 48LQFP<br/>In stock: 4506 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC2333ILX-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 800KSPS SAR 48-LQFP<br/>In stock: 2738 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC2328HMS-18#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 1MSPS 16MSOP<br/>In stock: 1935 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC2328IMS-16#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 1MSPS 16MSOP<br/>In stock: 1887 pcs<br/><div>RFQ</div></div>        |