



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1713CMS8#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1713CMS8#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC COMP R-R I/O SINGLE LP 8MSOP                                                                              |
| Datasheets:         |  LT1713CMS8#PBF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 21486 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LT1713CMS8#PBF

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1713CMS8#PBF                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                       | IC COMP R-R I/O SINGLE LP 8MSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                | 21486 pcs                                                                                              |
| DATA SHEET                        |  LT1713CMS8#PBF.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.4 V ~ 12 V, ±2.4 V ~ 6 V                                                                             |
| VOLTAGE - INPUT OFFSET (MAX)      | 4mV @ 5V                                                                                               |
| TYPE                              | with Latch                                                                                             |
| SUPPLIER DEVICE PACKAGE           | 8-MSOP                                                                                                 |
| SERIES                            | UltraFast™                                                                                             |
| PROPAGATION DELAY (MAX)           | 11ns                                                                                                   |
| PACKAGING                         | Tube                                                                                                   |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                 |
| OUTPUT TYPE                       | CMOS, Complementary, Rail-to-Rail, TTL                                                                 |
| OTHER NAMES                       | LT1713CMS8PBF                                                                                          |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                           |
| NUMBER OF ELEMENTS                | 1                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| HYSTERESIS                        | -                                                                                                      |
| DETAILED DESCRIPTION              | Comparator with Latch CMOS, Complementary, Rail-to-Rail, TTL 8-MSOP                                    |
| CURRENT - QUIESCENT (MAX)         | 7.5mA                                                                                                  |
| CURRENT - OUTPUT (TYP)            | 20mA                                                                                                   |
| CURRENT - INPUT BIAS (MAX)        | 2µA @ 5V                                                                                               |
| CMRR, PSRR (TYP)                  | 70dB CMRR, 80dB PSRR                                                                                   |
| BASE PART NUMBER                  | LT1713                                                                                                 |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1713CMS8#PBF | LT1713CMS8#PBF Distributor          | LT1713CMS8#PBF Supplier                       |
| LT1713CMS8#PBF Price                      | LT1713CMS8#PBF Pictures             | LT1713CMS8#PBF Image                          |
| LT1713CMS8#PBF PDF Datasheet              | LT1713CMS8#PBF Download Datasheet   | LT1713CMS8#PBF Datasheet                      |
| LT1713CMS8#PBF Stock                      | Buy LT1713CMS8#PBF                  | Buy ADI (Analog Devices, Inc.) LT1713CMS8#PBF |
| ADI (Analog Devices, Inc.) LT1713CMS8#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT1713CMS8#PBF | AD LT1713CMS8#PBF                   | ADI (Analog Devices, Inc.) LT1713CMS8#PBF     |
| Analog Devices Inc. LT1713CMS8#PBF        | Analog Devices, Inc. LT1713CMS8#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1712CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-R I/O DUAL LP 16SSOP<br/>In stock: 22108 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1714IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT DUAL 16-SSOP<br/>In stock: 14722 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LT1711IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT SINGLE 8-MSOP<br/>In stock: 39044 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1712IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-R I/O DUAL LP 16SSOP<br/>In stock: 27560 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT1713IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-R IN/OUT SINGLE 8-MSOP<br/>In stock: 21501 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1713CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-R I/O SINGLE LP 8MSOP<br/>In stock: 43929 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1714CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT DUAL 16-SSOP<br/>In stock: 29845 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1714CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT DUAL 16-SSOP<br/>In stock: 12273 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LT1713IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-R IN/OUT SINGLE 8-MSOP<br/>In stock: 37613 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1712IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-R I/O DUAL LP 16SSOP<br/>In stock: 11143 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT1711IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT SINGLE 8-MSOP<br/>In stock: 20341 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1712CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATR RRIO DUAL LP 16SSOP<br/>In stock: 11906 pcs<br/><div>RFQ</div></div>   |