



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1713IMS8#TRPBF

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1713IMS8#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC COMP R-R IN/OUT SINGLE 8-MSOP                                                                                       |
| Datasheets:         |  <a href="#">LT1713IMS8#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 37613 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of LT1713IMS8#TRPBF

|                                   |                                                                                                                          |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1713IMS8#TRPBF                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                       | IC COMP R-R IN/OUT SINGLE 8-MSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE                | 37613 pcs                                                                                                                |
| DATA SHEET                        |  <a href="#">LT1713IMS8#TRPBF.pdf</a> |
| 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                         | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                   |
| OUTPUT TYPE                       | CMOS, Complementary, Rail-to-Rail, TTL                                                                                   |
| 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.) LT1713IMS8#TRPBF | LT1713IMS8#TRPBF Distributor          | LT1713IMS8#TRPBF Supplier                       |
| LT1713IMS8#TRPBF Price                      | LT1713IMS8#TRPBF Pictures             | LT1713IMS8#TRPBF Image                          |
| LT1713IMS8#TRPBF PDF Datasheet              | LT1713IMS8#TRPBF Download Datasheet   | LT1713IMS8#TRPBF Datasheet                      |
| LT1713IMS8#TRPBF Stock                      | Buy LT1713IMS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1713IMS8#TRPBF |
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| Analog Devices Inc. LT1713IMS8#TRPBF        | Analog Devices, Inc. LT1713IMS8#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT1715CMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR 150MHZ DUAL 10MSOP<br/>In stock: 12265 pcs<br/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></div>      |  <div><b>LT1714IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT DUAL 16-SSOP<br/>In stock: 25570 pcs<br/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></div>   |
|  <div><b>LT1713CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-R I/O SINGLE LP 8MSOP<br/>In stock: 21486 pcs<br/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></div>      |  <div><b>LT1715CMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR 150MHZ DUAL 10MSOP<br/>In stock: 13457 pcs<br/><b>RFQ</b></div>   |