



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1720CS8#PBF

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1720CS8#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                          |
| Product description | IC COMP R-RINOUT DUAL 8-SOIC                                                                                        |
| Datasheets:         |  <a href="#">LT1720CS8#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 13558 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

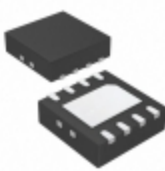
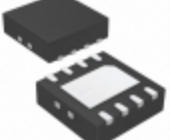
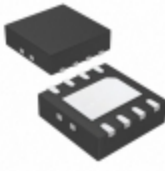
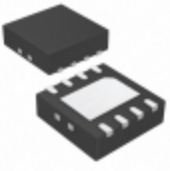
Specifications of LT1720CS8#PBF

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1720CS8#PBF                                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                            |
| DESCRIPTION                       | IC COMP R-RINOUT DUAL 8-SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 13558 pcs                                                                                                             |
| DATA SHEET                        |  <a href="#">LT1720CS8#PBF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 6 V                                                                                                           |
| VOLTAGE - INPUT OFFSET (MAX)      | 3mV @ 5V                                                                                                              |
| TYPE                              | General Purpose                                                                                                       |
| SUPPLIER DEVICE PACKAGE           | 8-SOIC                                                                                                                |
| SERIES                            | UltraFast™                                                                                                            |
| PROPAGATION DELAY (MAX)           | 10ns                                                                                                                  |
| PACKAGING                         | Tube                                                                                                                  |
| PACKAGE / CASE                    | 8-SOIC (0.154", 3.90mm Width)                                                                                         |
| OUTPUT TYPE                       | CMOS, Rail-to-Rail, TTL                                                                                               |
| OTHER NAMES                       | LT1720CS8PBF                                                                                                          |
| OPERATING TEMPERATURE             | 0°C ~ 70°C                                                                                                            |
| NUMBER OF ELEMENTS                | 2                                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| HYSTERESIS                        | 7mV                                                                                                                   |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, Rail-to-Rail, TTL 8-SOIC                                                             |
| CURRENT - QUIESCENT (MAX)         | 7mA                                                                                                                   |
| CURRENT - OUTPUT (TYP)            | 20mA                                                                                                                  |
| CURRENT - INPUT BIAS (MAX)        | 6µA @ 5V                                                                                                              |
| CMRR, PSRR (TYP)                  | 70dB CMRR, 80dB PSRR                                                                                                  |
| BASE PART NUMBER                  | LT1720                                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1720CS8#PBF | LT1720CS8#PBF Distributor           | LT1720CS8#PBF Supplier                       |
| LT1720CS8#PBF Price                      | LT1720CS8#PBF Pictures              | LT1720CS8#PBF Image                          |
| LT1720CS8#PBF PDF Datasheet              | LT1720CS8#PBF Download Datasheet    | LT1720CS8#PBF Datasheet                      |
| LT1720CS8#PBF Stock                      | Buy LT1720CS8#PBF                   | Buy ADI (Analog Devices, Inc.) LT1720CS8#PBF |
| ADI (Analog Devices, Inc.) LT1720CS8#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT1720CS8#PBF | AD LT1720CS8#PBF                    | ADI (Analog Devices, Inc.) LT1720CS8#PBF     |
| Analog Devices Inc. LT1720CS8#PBF        | Analog Devices, Inc. LT1720CS8#PBF  |                                              |

Related Products

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| <div></div> <div><b>LT1720IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR DUAL HS 3/5V 8-DFN<br/>In stock: 10334 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1720IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR DUAL HS 3/5V 8MSOP<br/>In stock: 14110 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT1720IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT DUAL 8-SOIC<br/>In stock: 15106 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LT1719IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT SINGLE 8-SOIC<br/>In stock: 22914 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LT1720CMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT DUAL 8-MSOP<br/>In stock: 13774 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1720CDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-R IN/OUT DUAL 8DFN<br/>In stock: 13387 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LT1719IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT SINGLE 8-SOIC<br/>In stock: 41429 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1720IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR DUAL HS 3/5V 8MSOP<br/>In stock: 22343 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1720CMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT DUAL 8-MSOP<br/>In stock: 28559 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1720CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT DUAL 8-SOIC<br/>In stock: 32054 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LT1720CDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-R IN/OUT DUAL 8DFN<br/>In stock: 27603 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1720IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR DUAL HS 3/5V 8-DFN<br/>In stock: 18653 pcs<br/><div>RFQ</div></div>  |