



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1716CS5#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1716CS5#TRPBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC COMP OTT R-R 44V TSOT-23-5                                                                                |
|                     | <a href="#">1.LT1716CS5#TRPBF.pdf</a>                                                                        |
|                     | <a href="#">2.LT1716CS5#TRPBF.pdf</a>                                                                        |
|                     | <a href="#">3.LT1716CS5#TRPBF.pdf</a>                                                                        |
|                     | <a href="#">4.LT1716CS5#TRPBF.pdf</a>                                                                        |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LT1716CS5#TRPBF

|                                   |                                                                                                                                                                  |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LT1716CS5#TRPBF                                                                                                                                                  |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                                                                                       |
| DESCRIPTION                       | IC COMP OTT R-R 44V TSOT-23-5                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                       |
| DATA SHEET                        | <a href="#">1.LT1716CS5#TRPBF.pdf</a><br><a href="#">2.LT1716CS5#TRPBF.pdf</a><br><a href="#">3.LT1716CS5#TRPBF.pdf</a><br><a href="#">4.LT1716CS5#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.7 V ~ 44 V, ±1.35 V ~ 22 V                                                                                                                                     |
| VOLTAGE - INPUT OFFSET (MAX)      | 1.6mV @ 5V                                                                                                                                                       |
| TYPE                              | General Purpose                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE           | TSOT-23-5                                                                                                                                                        |
| SERIES                            | Over-The-Top®                                                                                                                                                    |
| PROPAGATION DELAY (MAX)           | 5.5µs                                                                                                                                                            |
| PACKAGING                         | Cut Tape (CT)                                                                                                                                                    |
| PACKAGE / CASE                    | SOT-23-5 Thin, TSOT-23-5                                                                                                                                         |
| OUTPUT TYPE                       | Push-Pull, Rail-to-Rail                                                                                                                                          |
| OTHER NAMES                       | LT1716CS5#TRPBFCT                                                                                                                                                |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                                                                                     |
| NUMBER OF ELEMENTS                | 1                                                                                                                                                                |
| MOUNTING TYPE                     | Surface Mount                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                                                    |
| MANUFACTURER STANDARD LEAD TIME   | 12 Weeks                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                       |
| HYSTERESIS                        | -                                                                                                                                                                |
| DETAILED DESCRIPTION              | Comparator General Purpose Push-Pull, Rail-to-Rail TSOT-23-5                                                                                                     |
| CURRENT - QUIESCENT (MAX)         | 60µA                                                                                                                                                             |
| CURRENT - OUTPUT (TYP)            | 20mA @ 5V                                                                                                                                                        |
| CURRENT - INPUT BIAS (MAX)        | 0.05µA @ 5V                                                                                                                                                      |
| CMRR, PSRR (TYP)                  | 110dB CMRR, 110dB PSRR                                                                                                                                           |
| BASE PART NUMBER                  | LT1716                                                                                                                                                           |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1716CS5#TRPBF | LT1716CS5#TRPBF Distributor          | LT1716CS5#TRPBF Supplier                       |
| LT1716CS5#TRPBF Price                      | LT1716CS5#TRPBF Pictures             | LT1716CS5#TRPBF Image                          |
| LT1716CS5#TRPBF PDF Datasheet              | LT1716CS5#TRPBF Download Datasheet   | LT1716CS5#TRPBF Datasheet                      |
| LT1716CS5#TRPBF Stock                      | Buy LT1716CS5#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1716CS5#TRPBF |
| ADI (Analog Devices, Inc.) LT1716CS5#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT1716CS5#TRPBF | AD LT1716CS5#TRPBF                   | ADI (Analog Devices, Inc.) LT1716CS5#TRPBF     |
| Analog Devices Inc. LT1716CS5#TRPBF        | Analog Devices, Inc. LT1716CS5#TRPBF |                                                |

Related Products

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| <div></div> <div><b>LT1715IMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR 150MHZ DUAL 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT1716HS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP OTT R-R 44V TSOT-23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1719CS6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT SINGLE SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT1715HMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR 4NS DUAL 10-MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1716IS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP OTT R-R 44V TSOT-23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1716CS5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP OTT R-R 44V TSOT-23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1715IMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR 150MHZ DUAL 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1715CMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR 150MHZ DUAL 10MSOP<br/>In stock: 964 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1719CS6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP R-RINOUT SINGLE SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1715HMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP DUAL 150MHZ 4NS 10-MSOP<br/>In stock: 360 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT1716IS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP OTT R-R 44V TSOT-23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1716HS5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP OTT R-R 44V TSOT-23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>  |