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ADI (Analog Devices, Inc.)



LTC6752HS5#TRPBF

ADI (Analog Devices, Inc.)

IC COMP R-R CMOS 280MHZ TSOT23-5

LTC6752HS5#TRPBF.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LTC6752HS5#TRPBF

|                                   |                                                                                                          |
|-----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | LTC6752HS5#TRPBF                                                                                         |
| MANUFACTURER                      | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                       | IC COMP R-R CMOS 280MHZ TSOT23-5                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                        |  LTC6752HS5#TRPBF.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 2.45 V ~ 3.5 V                                                                                           |
| VOLTAGE - INPUT OFFSET (MAX)      | 5.5mV @ 3.3V                                                                                             |
| TYPE                              | General Purpose                                                                                          |
| SUPPLIER DEVICE PACKAGE           | TSOT-23-5                                                                                                |
| SERIES                            | -                                                                                                        |
| PROPAGATION DELAY (MAX)           | 5ns                                                                                                      |
| PACKAGING                         | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                    | SOT-23-5 Thin, TSOT-23-5                                                                                 |
| OUTPUT TYPE                       | CMOS                                                                                                     |
| OPERATING TEMPERATURE             | -40°C ~ 125°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                        | 4.7mV                                                                                                    |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS TSOT-23-5                                                                |
| CURRENT - QUIESCENT (MAX)         | 5.8mA                                                                                                    |
| CURRENT - OUTPUT (TYP)            | 70mA                                                                                                     |
| CURRENT - INPUT BIAS (MAX)        | 1.5µA @ 3.3V                                                                                             |
| CMRR, PSRR (TYP)                  | 70dB CMRR, 73dB PSRR                                                                                     |
| BASE PART NUMBER                  | LTC6752                                                                                                  |

Related Tags

|                                             |                                       |                                                 |
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| ADI (Analog Devices, Inc.) LTC6752HS5#TRPBF | LTC6752HS5#TRPBF Distributor          | LTC6752HS5#TRPBF Supplier                       |
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Related Products



**LTC6702ITS8#TRPBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC COMP LOW VOLT TSOT23-8  
In stock: Out stock  

RFQ



**LTC6752HSC6-4#TRMPBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC COMP R-R CMOS 280MHZ SC70-6  
In stock: Out stock  

RFQ



**LTC6752HSC6-1#TRPBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC COMP R-R CMOS 280MHZ SC70-6  
In stock: Out stock  

RFQ



**LTC6702ITS8#TRMPBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC COMP LOW VOLT TSOT23-8  
In stock: Out stock  

RFQ



**LTC6752HMS8-2#TRPBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC COMPARATOR 280MHZ 8MSOP  
In stock: Out stock  

RFQ



**LTC6752HMS8-2#PBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC COMPARATOR 280MHZ 8MSOP  
In stock: 282 pcs  

RFQ



**LTC6752HSC6-1#TRMPBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC COMP R-R CMOS 280MHZ SC70-6  
In stock: Out stock  

RFQ



**LTC6752HSC6-4**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC POWER MANAGEMENT  
In stock: Out stock  

RFQ



**LTC6752HSC6-4#TRPBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC COMP R-R CMOS 280MHZ SC70-6  
In stock: Out stock  

RFQ



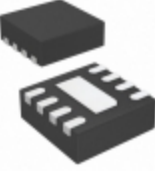
**LTC6752HSC6-1**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC POWER MANAGEMENT  
In stock: Out stock  

RFQ



**LTC6752HS5#TRMPBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC COMP R-R CMOS 280MHZ TSOT23-5  
In stock: 500 pcs  

RFQ



**LTC6702IDC#TRPBF**  
Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC COMP LOW VOLT 8-DFN  
In stock: Out stock  

RFQ