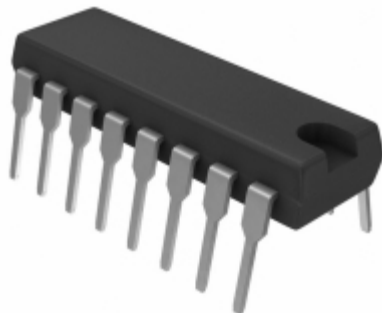


LTC1444IN#PBF





AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC1444IN#PBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC COMP W/REF LOWPWR QUAD 16-DIP

Data sheet:  [LTC1443,44,45](#)

RoHs Status: Lead free / RoHS Compliant

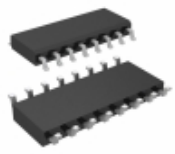
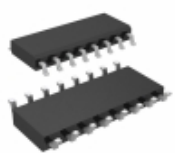
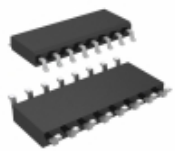
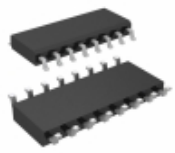
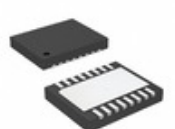
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy LTC1444IN#PBF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                 |                                   |                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | LTC1444IN#PBF                                                   | Manufacturer                      | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC COMP W/REF LOWPWR QUAD 16-DIP                                | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 28490 pcs                                                       | Data sheet                        | <a href="#">LTC1443,44,45</a>              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a>                       | Voltage - Supply, Single/Dual (±) | 2 V ~ 11 V, ±1 V ~ 5.5 V                   |
| Voltage - Input Offset (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 10mV @ 5V                                                       | Type                              | with Voltage Reference                     |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 16-PDIP                                                         | Series                            | -                                          |
| Propagation Delay (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 12µs                                                            | Packaging                         | Tube                                       |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 16-DIP (0.300", 7.62mm)                                         | Output Type                       | CMOS, Open-Drain, TTL                      |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -40°C ~ 85°C                                                    | Number of Elements                | 4                                          |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Through Hole                                                    | Moisture Sensitivity Level (MSL)  | 1 (Unlimited)                              |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Lead free / RoHS Compliant                                      | Hysteresis                        | 50mV                                       |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Comparator with Voltage Reference CMOS, Open-Drain, TTL 16-PDIP | Current - Quiescent (Max)         | 8.5µA                                      |
| Current - Output (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 0.015mA @ 5V                                                    | Current - Input Bias (Max)        | -                                          |
| CMRR, PSRR (Typ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 80dB CMRR, 80dB PSRR                                            | Base Part Number                  | LTC1444                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 28490 pieces of ADI (Analog Devices, Inc.) LTC1444IN#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                 |                                   |                                            |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                           |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">LTC1444IDHD#TRPBF</a><br>Description: IC COMP QD LP 1.221VREF 16-DFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1445CN#PBF</a><br>Description: IC COMP W/REF LOWPWR QUAD 16-DIP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1444IS#PBF</a><br>Description: IC COMP W/REF LOWPWR QUAD 16SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1443IS#TRPBF</a><br>Description: IC COMP W/REF LOWPWR QUAD 16SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1445CDHD#PBF</a><br>Description: IC COMP QD LP 1.221VREF 16-DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1445IDHD#PBF</a><br>Description: IC COMP QD LP 1.221VREF 16-DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1445IN#PBF</a><br>Description: IC COMP W/REF LOWPWR QUAD 16-DIP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1443IN#PBF</a><br>Description: IC COMP W/REF LOWPWR QUAD 16-DIP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1445CS#TRPBF</a><br>Description: IC COMP W/REF LOWPWR QUAD 16SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1444CS#PBF</a><br>Description: IC COMP W/REF LOWPWR QUAD 16SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1444CDHD#TRPBF</a><br>Description: IC COMP QD LP 1.221VREF 16-DFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1445CDHD#TRPBF</a><br>Description: IC COMP QD LP 1.221VREF 16-DFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1444CS#TRPBF</a><br>Description: IC COMP W/REF LOWPWR QUAD 16SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1445IDHD#TRPBF</a><br>Description: IC COMP QD LP 1.221VREF 16-DFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1445CS#PBF</a><br>Description: IC COMP W/REF LOWPWR QUAD 16SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1444IS#TRPBF</a><br>Description: IC COMP W/REF LOWPWR QUAD 16SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1444IDHD#PBF</a><br>Description: IC COMP QD LP 1.221VREF 16-DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1444CDHD#PBF</a><br>Description: IC COMP QD LP 1.221VREF 16-DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1443IS#PBF</a><br>Description: IC COMP W/REF LOWPWR QUAD 16SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC1444CN#PBF</a><br>Description: IC COMP W/REF LOWPWR QUAD 16-DIP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for LTC1444IN#PBF

|                                          |                           |                                          |                                   |
|------------------------------------------|---------------------------|------------------------------------------|-----------------------------------|
| ADI (Analog Devices, Inc.) LTC1444IN#PBF | LTC1444IN#PBF distributor | LTC1444IN#PBF supplier                   | LTC1444IN#PBF price               |
| LTC1444IN#PBF download datasheet         | LTC1444IN#PBF datasheet   | LTC1444IN#PBF stock                      | buy LTC1444IN#PBF                 |
| ADI (Analog Devices, Inc.) LTC1444IN#PBF | AD LTC1444IN#PBF          | ADI (Analog Devices, Inc.) LTC1444IN#PBF | Analog Devices Inc. LTC1444IN#PBF |
| Analog Devices, Inc. LTC1444IN#PBF       |                           |                                          |                                   |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

