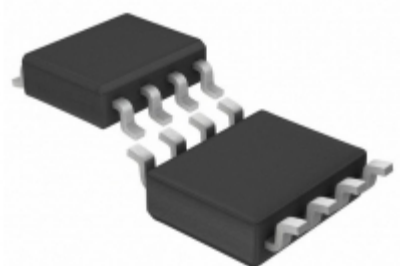


LT1816IS8#PBF





AHEAD OF WHAT'S POSSIBLE™

Part Number: [LT1816IS8#PBF](#)

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

Description: IC OPAMP VFB 220MHZ 8SO

Data sheet:  [LT1815-17](#)

RoHs Status: Lead free / RoHS Compliant

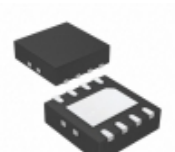
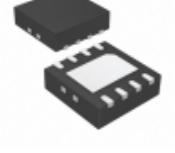
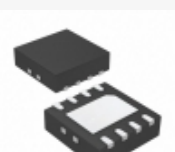
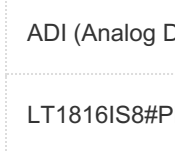
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy LT1816IS8#PBF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                   |                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | LT1816IS8#PBF                             | Manufacturer                      | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC OPAMP VFB 220MHZ 8SO                   | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 49780 pcs                                 | Data sheet                        | <a href="#">LT1815-17</a>                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single/Dual (±) | 2.5 V ~ 11 V, ±1.25 V ~ 5.5 V              |
| Voltage - Input Offset                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 200µV                                     | Supplier Device Package           | 8-SO                                       |
| Slew Rate                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1500 V/µs                                 | Series                            | -                                          |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tube                                      | Package / Case                    | 8-SOIC (0.154", 3.90mm Width)              |
| Output Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                         | Operating Temperature             | -40°C ~ 85°C                               |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2                                         | Mounting Type                     | Surface Mount                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 (Unlimited)                             | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                 |
| Gain Bandwidth Product                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 220MHz                                    | Detailed Description              | Voltage Feedback Amplifier 2 Circuit 8-SO  |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 6.5mA                                     | Current - Input Bias              | 2µA                                        |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                | LT1816                                    | Amplifier Type                    | Voltage Feedback                           |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 350MHz                                    |                                   |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 49780 pieces of ADI (Analog Devices, Inc.) LT1816IS8#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="#">LT1816IDD#PBF</a><br>Description: IC OPAMP VFB 220MHZ 8DFN        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1818CS5#TRMPBF</a><br>Description: IC OPAMP VFB 400MHZ TSOT23-5 | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1816CDD#PBF</a><br>Description: IC OPAMP VFB 220MHZ 8DFN        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1816IMS8#PBF</a><br>Description: IC OPAMP VFB 220MHZ 8MSOP      | Manufacturers: <a href="#">Linear Technology</a>          | <div>RFQ</div> |
|  | Part#: <a href="#">LT1817CGN#PBF</a><br>Description: IC OPAMP VFB 220MHZ 16SSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1817CS#PBF</a><br>Description: IC OPAMP VFB 220MHZ 14SO         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1817IGN#TRPBF</a><br>Description: IC OPAMP VFB 220MHZ 16SSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1816CS8#TRPBF</a><br>Description: IC OPAMP VFB 220MHZ 8SO       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1817CS#TRPBF</a><br>Description: IC OPAMP VFB 220MHZ 14SO       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1816IMS8#TRPBF</a><br>Description: IC OPAMP VFB 220MHZ 8MSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1816CMS8#PBF</a><br>Description: IC OPAMP VFB 220MHZ 8MSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1816CMS8#TRPBF</a><br>Description: IC OPAMP VFB 220MHZ 8MSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1816IS8#TRPBF</a><br>Description: IC OPAMP VFB 220MHZ 8SO       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1816IDD#TRPBF</a><br>Description: IC OPAMP VFB 220MHZ 8DFN      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">LT1817IGN#PBF</a><br>Description: IC OPAMP VFB 220MHZ 16SSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1817IS#TRPBF</a><br>Description: IC OPAMP VFB 220MHZ 14SO       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1817IS#PBF</a><br>Description: IC OPAMP VFB 220MHZ 14SO         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1817CGN#TRPBF</a><br>Description: IC OPAMP VFB 220MHZ 16SSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1816CDD#TRPBF</a><br>Description: IC OPAMP VFB 220MHZ 8DFN      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

| Related keywords for LT1816IS8#PBF       |                           |                                          |                                   |
|------------------------------------------|---------------------------|------------------------------------------|-----------------------------------|
| ADI (Analog Devices, Inc.) LT1816IS8#PBF | LT1816IS8#PBF distributor | LT1816IS8#PBF supplier                   | LT1816IS8#PBF price               |
| LT1816IS8#PBF download datasheet         | LT1816IS8#PBF datasheet   | LT1816IS8#PBF stock                      | buy LT1816IS8#PBF                 |
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| Analog Devices, Inc. LT1816IS8#PBF       |                           |                                          |                                   |