

LT1173CS8-12#PBF



Images are for reference only.  
See Product Specifications for product details.  
Buy LT1173CS8-12#PBF with confidence from  
Component-World.HK, 1 Year Warranty



AHEAD OF WHAT'S POSSIBLE™

Part Number: [LT1173CS8-12#PBF](#)

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

Description: IC REG BUCK BOOST INV 12V 8SOIC

Data sheet:  [Mac OS X Shortcuts](#)  
 [LTspice Flyer](#)  
 [LTspice IV Getting Started Guide](#)  
 [LT1173](#)

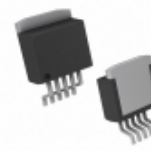
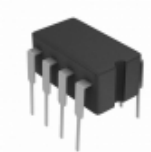
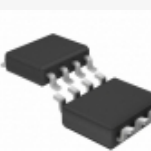
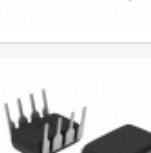
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                           |                                 |                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | LT1173CS8-12#PBF                          | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>                                                                                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC REG BUCK BOOST INV 12V 8SOIC           | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 31867 pcs                                 | Data sheet                      | <a href="#">Mac OS X Shortcuts</a><br><a href="#">LTspice Flyer</a><br><a href="#">LTspice IV Getting Started Guide</a><br><a href="#">LT1173</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 12V                                                                                                                                               |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                         | Voltage - Input (Min)           | 2V                                                                                                                                                |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 30V                                       | Topology                        | Buck, Boost                                                                                                                                       |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                              | No                                        | Supplier Device Package         | 8-SOIC                                                                                                                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                         | Packaging                       | Tube                                                                                                                                              |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 8-SOIC (0.154", 3.90mm Width)             | Output Type                     | Fixed                                                                                                                                             |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Positive or Negative                      | Operating Temperature           | 0°C ~ 70°C (TA)                                                                                                                                   |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1                                         | Mounting Type                   | Surface Mount                                                                                                                                     |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 8 Weeks                                                                                                                                           |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Lead free / RoHS Compliant                | Function                        | Step-Up, Step-Down                                                                                                                                |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 23kHz                                     | Detailed Description            | Buck, Boost Switching Regulator IC Positive or Negative Fixed 12V 1 Output 1.5A (Switch) 8-SOIC (0.154", 3.90mm Width)                            |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1.5A (Switch)                             | Base Part Number                | LT1173                                                                                                                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 31867 pieces of ADI (Analog Devices, Inc.) LT1173CS8-12#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="#">LT1172IN8#PBF</a><br>Description: IC REG MULT CONFIG INV ADJ 8DIP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1173CS8-5#TRPBF</a><br>Description: IC REG BCK BST INV 5V 1.5A 8SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1173CN8-5#PBF</a><br>Description: IC REG BUCK BST INV 5V 1.5A 8DIP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1175CQ-5#TRPBF</a><br>Description: IC REG LINEAR -5V 500MA 5DDPAK    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1172MJ8#PBF</a><br>Description: IC REG MULT CONFIG INV 8CERDIP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1175CS8#PBF</a><br>Description: IC REG LIN NEG ADJ 500MA 8SOIC       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1172MJ8</a><br>Description: IC REG MULT ADJ 8CERDIP                  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1172IS8#PBF</a><br>Description: IC REG MULT CONFIG INV ADJ 8SOIC     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1173CS8#PBF</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1175CQ-5#PBF</a><br>Description: IC REG LINEAR -5V 500MA 5DDPAK      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1173CN8-12#PBF</a><br>Description: IC REG BCK BST INV 12V 1.5A 8DIP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1173CS8#TRPBF</a><br>Description: IC REG BUCK BOOST INV ADJ 8SOIC    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1173CS8-12#TRPBF</a><br>Description: IC REG BUCK BOOST INV 12V 8SOIC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1172IS8#TRPBF</a><br>Description: IC REG MULT CONFIG INV ADJ 8SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1173CN8#PBF</a><br>Description: IC REG BCK BST INV ADJ 1.5A 8DIP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1175CN8-5#PBF</a><br>Description: IC REG LINEAR -5V 500MA 8DIP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1175CN8#PBF</a><br>Description: IC REG LIN NEG ADJ 500MA 8DIP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1173CS8-5#PBF</a><br>Description: IC REG BCK BST INV 5V 1.5A 8SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1175CQ#TRPBF</a><br>Description: IC REG LIN NEG ADJ 500MA 5DDPAK     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1175CQ#PBF</a><br>Description: IC REG LIN NEG ADJ 500MA 5DDPAK       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for **LT1173CS8-12#PBF**

|                                             |                              |                                             |                                      |
|---------------------------------------------|------------------------------|---------------------------------------------|--------------------------------------|
| ADI (Analog Devices, Inc.) LT1173CS8-12#PBF | LT1173CS8-12#PBF distributor | LT1173CS8-12#PBF supplier                   | LT1173CS8-12#PBF price               |
| LT1173CS8-12#PBF download datasheet         | LT1173CS8-12#PBF datasheet   | LT1173CS8-12#PBF stock                      | buy LT1173CS8-12#PBF                 |
| ADI (Analog Devices, Inc.) LT1173CS8-12#PBF | AD LT1173CS8-12#PBF          | ADI (Analog Devices, Inc.) LT1173CS8-12#PBF | Analog Devices Inc. LT1173CS8-12#PBF |
| Analog Devices, Inc. LT1173CS8-12#PBF       |                              |                                             |                                      |