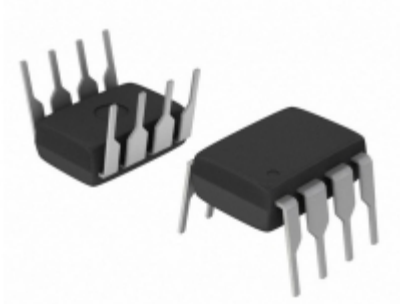


LT1107CN8#PBF





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Part Number: [LT1107CN8#PBF](#)

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

Description: IC REG BCK BST INV ADJ 1.5A 8DIP

Data sheet:  [LT1107](#)

RoHs Status: Lead free / RoHS Compliant

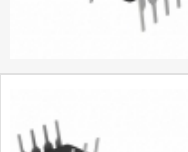
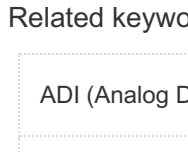
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy LT1107CN8#PBF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                 |                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | LT1107CN8#PBF                             | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>                                                                             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC REG BCK BST INV ADJ 1.5A 8DIP          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 42569 pcs                                 | Data sheet                      | <a href="#">LT1107</a>                                                                                                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 1.25V                                                                                                                  |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 50V (Switch)                              | Voltage - Input (Min)           | 2V                                                                                                                     |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 30V                                       | Topology                        | Buck, Boost                                                                                                            |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                           | No                                        | Supplier Device Package         | 8-PDIP                                                                                                                 |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                         | Packaging                       | Tube                                                                                                                   |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 8-DIP (0.300", 7.62mm)                    | Output Type                     | Adjustable                                                                                                             |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Positive or Negative                      | Operating Temperature           | 0°C ~ 70°C (TA)                                                                                                        |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1                                         | Mounting Type                   | Through Hole                                                                                                           |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 63kHz                                     | Detailed Description            | Buck, Boost Switching Regulator IC Positive or Negative Adjustable 1.25V 1 Output 1.5A (Switch) 8-DIP (0.300", 7.62mm) |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1.5A (Switch)                             | Base Part Number                | LT1107                                                                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 42569 pieces of ADI (Analog Devices, Inc.) LT1107CN8#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="#">LT1107IS8#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="#">LT1107CN8-12#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="#">LT11020T0050JBK</a><br>Description: RES THIN FILM                      | Manufacturers: <a href="#">American Technical Ceramics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT1102IN8#PBF</a><br>Description: IC OPAMP INSTR 3.5MHZ 8DIP           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">LT1107CS8#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="#">LT1107CS8-5#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="#">LT1107CS8-5#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="#">LT1108CN8#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="#">LT1107CS8#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="#">LT1102CN8#PBF</a><br>Description: IC OPAMP INSTR 3.5MHZ 8DIP           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">LT1101SW#TRPBF</a><br>Description: IC OPAMP INSTR 37KHZ 16SO           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">LT1101IN8#PBF</a><br>Description: IC OPAMP INSTR 37KHZ 8DIP            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">LT1107CN8-5#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="#">LT1107IS8#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="#">LT1107CS8-12#PBF</a><br>Description: IC REG BUCK BOOST INV 12V 8SOIC   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">LT1107CN8</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="#">LT1101SW#PBF</a><br>Description: IC OPAMP INSTR 37KHZ 16SO             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">LT1102ACN8#PBF</a><br>Description: IC OPAMP INSTR 3.5MHZ 8DIP          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">LT1101SW#TRPBF</a><br>Description: IC OPAMP INSTR 37KHZ 16SO           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>  | <div>RFQ</div> |
|  | Part#: <a href="#">LT1101SW#PBF</a><br>Description: IC OPAMP INSTR 37KHZ 16SO             | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a>  | <div>RFQ</div> |

Related keywords for **LT1107CN8#PBF**

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