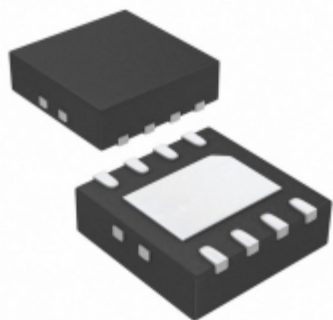


LTC3631IDD-5#PBF



Images are for reference only.  
See Product Specifications for product details.  
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**Part Number:** [LTC3631IDD-5#PBF](#)

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

**Description:** IC REG BUCK INV 5V 0.1A 8DFN

**Data sheet:**  [Mac OS X Shortcuts](#)  
 [LTspice Flyer](#)  
 [LTspice IV Getting Started Guide](#)  
 [LTC3631 Datasheet](#)

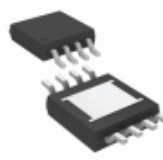
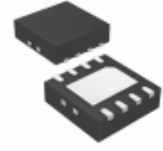
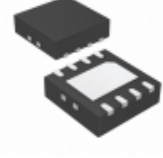
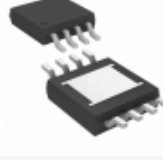
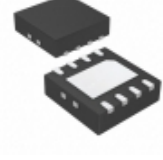
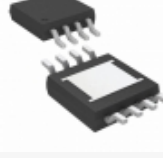
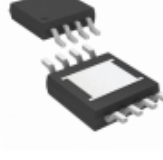
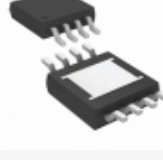
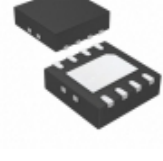
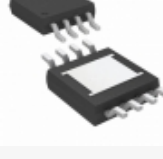
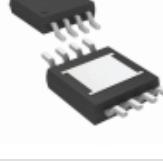
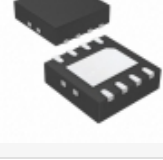
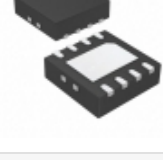
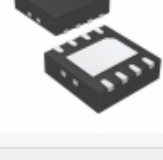
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                           |                                 |                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | LTC3631IDD-5#PBF                          | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>                                                                                                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC REG BUCK INV 5V 0.1A 8DFN              | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                                                                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 21038 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="#">LTC3631 Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 5V                                                                                                                                                           |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                         | Voltage - Input (Min)           | 4.5V                                                                                                                                                         |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 45V                                       | Topology                        | Buck                                                                                                                                                         |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Yes                                       | Supplier Device Package         | 8-DFN (3x3)                                                                                                                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                         | Packaging                       | Tube                                                                                                                                                         |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 8-WDFN Exposed Pad                        | Output Type                     | Fixed                                                                                                                                                        |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Positive or Negative                      | Operating Temperature           | -40°C ~ 125°C (TJ)                                                                                                                                           |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1                                         | Mounting Type                   | Surface Mount                                                                                                                                                |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 12 Weeks                                                                                                                                                     |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Lead free / RoHS Compliant                | Function                        | Step-Down                                                                                                                                                    |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                         | Detailed Description            | Buck Switching Regulator IC Positive or Negative Fixed 5V 1 Output 100mA 8-WDFN Exposed Pad                                                                  |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 100mA                                     | Base Part Number                | LTC3631                                                                                                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 21038 pieces of ADI (Analog Devices, Inc.) LTC3631IDD-5#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="#">LTC3631IMS8E#PBF</a><br>Description: IC REG BUCK INV ADJ 0.1A 8MSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631IDD#PBF</a><br>Description: IC REG BUCK INV ADJ 0.1A 8DFN           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631IMS8E-3.3#PBF</a><br>Description: IC REG BUCK INV 3.3V 0.1A 8MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631IMS8E#TRPBF</a><br>Description: IC REG BUCK INV ADJ 0.1A 8MSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631IDD-3.3#PBF</a><br>Description: IC REG BUCK INV 3.3V 0.1A 8DFN      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631EMS8E-5#TRPBF</a><br>Description: IC REG BUCK INV 5V 0.1A 8MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631IDD-5#TRPBF</a><br>Description: IC REG BUCK INV 5V 0.1A 8DFN        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631EMS8E-5#PBF</a><br>Description: IC REG BUCK INV 5V 0.1A 8MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631IMS8E-3.3#TRPBF</a><br>Description: IC REG BUCK INV 3.3V 0.1A 8MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3632EMS8E#PBF</a><br>Description: IC REG BUCK INV ADJ 20MA 8MSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631IDD#TRPBF</a><br>Description: IC REG BUCK INV ADJ 0.1A 8DFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631IMS8E-5#PBF</a><br>Description: IC REG BUCK INV 5V 0.1A 8MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631EMS8E#PBF</a><br>Description: IC REG BUCK INV ADJ 0.1A 8MSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3632EDD#PBF</a><br>Description: IC REG BUCK INV ADJ 20MA 8DFN           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631EMS8E-3.3#PBF</a><br>Description: IC REG BUCK INV 3.3V 0.1A 8MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631EMS8E#TRPBF</a><br>Description: IC REG BUCK INV ADJ 0.1A 8MSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3632EDD#TRPBF</a><br>Description: IC REG BUCK INV ADJ 20MA 8DFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">LTC3631EMS8E-3.3#TRPBF</a><br>Description: IC REG BUCK INV 3.3V 0.1A 8MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LTC3631IDD-3.3#TRPBF</a><br>Description: IC REG BUCK INV 3.3V 0.1A 8DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <a href="#">RFQ</a> |

|                                              |                              |                                             |                                      |
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| Related keywords for <b>LTC3631IDD-5#PBF</b> |                              |                                             |                                      |
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| LTC3631IDD-5#PBF download datasheet          | LTC3631IDD-5#PBF datasheet   | LTC3631IDD-5#PBF stock                      | buy LTC3631IDD-5#PBF                 |
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| Analog Devices, Inc. LTC3631IDD-5#PBF        |                              |                                             |                                      |