

LTC3111IDE#PBF



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Part Number: [LTC3111IDE#PBF](#)

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

Description: IC REG BUCK BOOST ADJ 1.5A 14DFN

Data sheet:  [LTC3111 Datasheet](#)

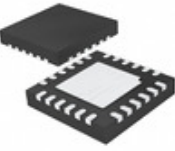
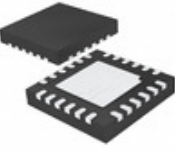
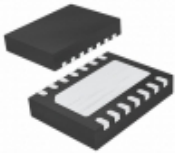
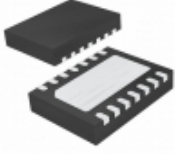
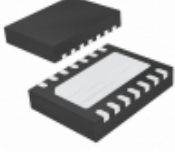
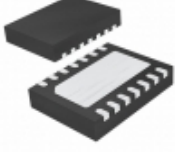
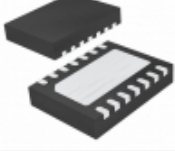
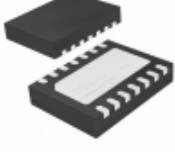
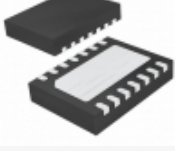
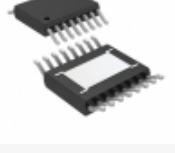
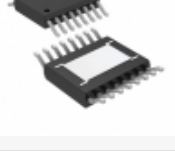
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                 |                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | LTC3111IDE#PBF                            | Manufacturer                    | <a href="#">ADI (Analog Devices, Inc.)</a>                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC REG BUCK BOOST ADJ 1.5A 14DFN          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 21706 pcs                                 | Data sheet                      | <a href="#">LTC3111 Datasheet</a>                                                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)    | 2.5V                                                                                          |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 15V                                       | Voltage - Input (Min)           | 2.5V                                                                                          |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 15V                                       | Topology                        | Buck-Boost                                                                                    |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Yes                                       | Supplier Device Package         | 14-DFN (4x3)                                                                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                         | Packaging                       | Tube                                                                                          |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 14-WFDFN Exposed Pad                      | Output Type                     | Adjustable                                                                                    |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Positive                                  | 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-Up/Step-Down                                                                             |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 800kHz                                    | Detailed Description            | Buck-Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 1.5A 14-WFDFN Exposed Pad |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1.5A                                      | Base Part Number                | LTC3111                                                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 21706 pieces of ADI (Analog Devices, Inc.) LTC3111IDE#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="#">LTC3111MPMSE#TRPBF</a><br>Description: IC REG BUCK BST ADJ 1.5A 16MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3110IUF#TRPBF</a><br>Description: IC REG BUCK BOOST ADJ 2A 24QFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3110IUF#PBF</a><br>Description: IC REG BUCK BOOST ADJ 2A 24QFN      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111HMSE#PBF</a><br>Description: IC REG BUCK BST ADJ 1.5A 16MSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111MPMSE#PBF</a><br>Description: IC REG BUCK BST ADJ 1.5A 16MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111IDE#TRPBF</a><br>Description: IC REG BUCK BOOST ADJ 1.5A 14DFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111IMSE#PBF</a><br>Description: IC REG BUCK BST ADJ 1.5A 16MSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111EMSE#TRPBF</a><br>Description: IC REG BUCK BST ADJ 1.5A 16MSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111MPDE#PBF</a><br>Description: IC REG BUCK BOOST ADJ 1.5A 14DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111EDE#PBF</a><br>Description: IC REG BUCK BOOST ADJ 1.5A 14DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111EDE#TRPBF</a><br>Description: IC REG BUCK BOOST ADJ 1.5A 14DFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111MPDE#TRPBF</a><br>Description: IC REG BUCK BOOST ADJ 1.5A 14DFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111HDE#PBF</a><br>Description: IC REG BUCK BOOST ADJ 1.5A 14DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111HDE#TRPBF</a><br>Description: IC REG BUCK BOOST ADJ 1.5A 14DFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3112EFE#PBF</a><br>Description: IC REG BUCK BST ADJ 2.5A 20TSSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111EMSE#PBF</a><br>Description: IC REG BUCK BST ADJ 1.5A 16MSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111HMSE#TRPBF</a><br>Description: IC REG BUCK BST ADJ 1.5A 16MSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3112EDHD#PBF</a><br>Description: IC REG BUCK BOOST ADJ 2.5A 16DFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3112EDHD#TRPBF</a><br>Description: IC REG BUCK BOOST ADJ 2.5A 16DFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3111IMSE#TRPBF</a><br>Description: IC REG BUCK BST ADJ 1.5A 16MSOP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

| Related keywords for LTC3111IDE#PBF       |                            |                                           |                                    |
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| ADI (Analog Devices, Inc.) LTC3111IDE#PBF | LTC3111IDE#PBF distributor | LTC3111IDE#PBF supplier                   | LTC3111IDE#PBF price               |
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| Analog Devices, Inc. LTC3111IDE#PBF       |                            |                                           |                                    |