



ADI (Analog Devices, Inc.)

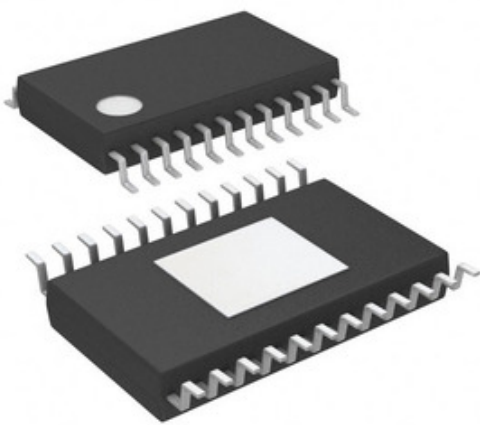


Image may be representation. See specifications for product details.

LTC3615IFE#PBF

|                     |                                                                                                                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3615IFE#PBF                                                                                                                                                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                   |
| Product description | IC REG BUCK ADJ 3A DL 24TSSOP                                                                                                                                                                                                                |
| Datasheets:         | <a href="#">1.LTC3615IFE#PBF.pdf</a><br><a href="#">2.LTC3615IFE#PBF.pdf</a><br><a href="#">3.LTC3615IFE#PBF.pdf</a><br><a href="#">4.LTC3615IFE#PBF.pdf</a><br><a href="#">5.LTC3615IFE#PBF.pdf</a><br><a href="#">6.LTC3615IFE#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                                 |
| Ship From           | Hong Kong                                                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                        |

REQUEST FOR QUOTATION

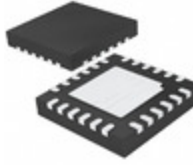
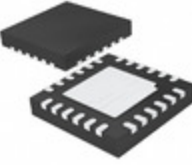
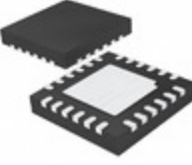
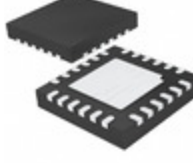
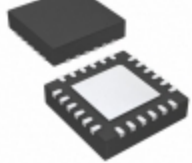
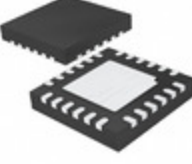
Specifications of LTC3615IFE#PBF

|                                  |                                                                                                                                                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3615IFE#PBF                                                                                                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ 3A DL 24TSSOP                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                   |
| DATA SHEET                       | <a href="#">1.LTC3615IFE#PBF.pdf</a><br><a href="#">2.LTC3615IFE#PBF.pdf</a><br><a href="#">3.LTC3615IFE#PBF.pdf</a><br><a href="#">4.LTC3615IFE#PBF.pdf</a><br><a href="#">5.LTC3615IFE#PBF.pdf</a><br><a href="#">6.LTC3615IFE#PBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                                                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                                                                                                                                                         |
| VOLTAGE - INPUT (MIN)            | 2.25V                                                                                                                                                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                                                                                                                                         |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                         |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP-EP                                                                                                                                                                                                                                  |
| SERIES                           | -                                                                                                                                                                                                                                            |
| PACKAGING                        | Tube                                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                                                                                                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -55°C ~ 150°C (TJ)                                                                                                                                                                                                                           |
| NUMBER OF OUTPUTS                | 2                                                                                                                                                                                                                                            |
| 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-Down                                                                                                                                                                                                                                    |
| FREQUENCY - SWITCHING            | 400kHz ~ 4MHz                                                                                                                                                                                                                                |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.6V 2 Output 3A 24-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                                                                                 |
| CURRENT - OUTPUT                 | 3A                                                                                                                                                                                                                                           |
| BASE PART NUMBER                 | LTC3615                                                                                                                                                                                                                                      |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3615IFE#PBF | LTC3615IFE#PBF Distributor          | LTC3615IFE#PBF Supplier                       |
| LTC3615IFE#PBF Price                      | LTC3615IFE#PBF Pictures             | LTC3615IFE#PBF Image                          |
| LTC3615IFE#PBF PDF Datasheet              | LTC3615IFE#PBF Download Datasheet   | LTC3615IFE#PBF Datasheet                      |
| LTC3615IFE#PBF Stock                      | Buy LTC3615IFE#PBF                  | Buy ADI (Analog Devices, Inc.) LTC3615IFE#PBF |
| ADI (Analog Devices, Inc.) LTC3615IFE#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC3615IFE#PBF | AD LTC3615IFE#PBF                   | ADI (Analog Devices, Inc.) LTC3615IFE#PBF     |
| Analog Devices Inc. LTC3615IFE#PBF        | Analog Devices, Inc. LTC3615IFE#PBF |                                               |

Related Products

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| <div></div> <div><b>LTC3615IUHF#PBF</b><br/>Manufacturers: Linear Technology<br/>Description: IC REG BUCK ADJ 3A DL SYNC 24QFN<br/>In stock: 646 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>LTC3615HUF-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC3615IFE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC3615HUF-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC3615IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC3615IFE-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: Out stock<br/><div>RFQ</div></div>                   |
| <div></div> <div><b>LTC3615HUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC3615HUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
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