



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LTC3615MPFE-1

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3615MPFE-1                                                                                                        |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC POWER MANAGEMENT                                                                                                  |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

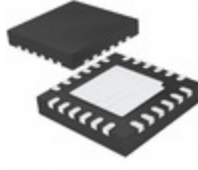
Specifications of LTC3615MPFE-1

|                                |                                                                                                              |
|--------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | LTC3615MPFE-1                                                                                                |
| MANUFACTURER                   | ADI (Analog Devices, Inc.)                                                                                   |
| DESCRIPTION                    | IC POWER MANAGEMENT                                                                                          |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                                           |
| DATA SHEET                     |                                                                                                              |
| 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                                                                                                |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-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                                                                                                           |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3615MPFE-1 | LTC3615MPFE-1 Distributor           | LTC3615MPFE-1 Supplier                       |
| LTC3615MPFE-1 Price                      | LTC3615MPFE-1 Pictures              | LTC3615MPFE-1 Image                          |
| LTC3615MPFE-1 PDF Datasheet              | LTC3615MPFE-1 Download Datasheet    | LTC3615MPFE-1 Datasheet                      |
| LTC3615MPFE-1 Stock                      | Buy LTC3615MPFE-1                   | Buy ADI (Analog Devices, Inc.) LTC3615MPFE-1 |
| ADI (Analog Devices, Inc.) LTC3615MPFE-1 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LTC3615MPFE-1 | AD LTC3615MPFE-1                    | ADI (Analog Devices, Inc.) LTC3615MPFE-1     |
| Analog Devices Inc. LTC3615MPFE-1        | Analog Devices, Inc. LTC3615MPFE-1  |                                              |

Related Products



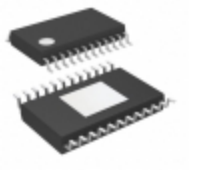
**LTC3615MPFE-1#TRPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A DL SYNC 24QFN

In stock: Out stock

RFQ



**LTC3615MPFE-1#TRPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A DL 24TSSOP

In stock: Out stock

RFQ



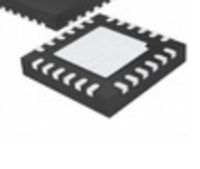
**LTC3615MPFE**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



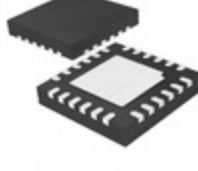
**LTC3615MPUF#PBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A DL SYNC 24QFN

In stock: 91 pcs

RFQ



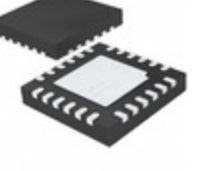
**LTC3615MPUF-1#TRPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A DL SYNC 24QFN

In stock: Out stock

RFQ



**LTC3615MPUF-1#PBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A DL SYNC 24QFN

In stock: Out stock

RFQ



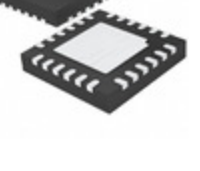
**LTC3615MPFE#PBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A DL 24TSSOP

In stock: 6 pcs

RFQ



**LTC3615MPUF#TRPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A DL SYNC 24QFN

In stock: Out stock

RFQ



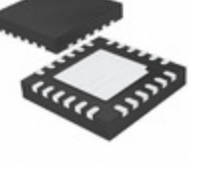
**LTC3615MPFE#TRPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A DL 24TSSOP

In stock: Out stock

RFQ



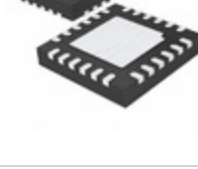
**LTC3615MPUF-1#PBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A DL SYNC 24QFN

In stock: 66 pcs

RFQ



**LTC3615MPFE-1#TRPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A DL SYNC 24QFN

In stock: Out stock

RFQ



**LTC3615MPFE-1#PBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 3A DL 24TSSOP

In stock: 37 pcs

RFQ