

LTC3615HFE



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Part Number: [LTC3615HFE](#)

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

Description: IC POWER MANAGEMENT

Data sheet:

RoHs Status: Contains lead / RoHS non-compliant

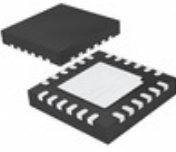
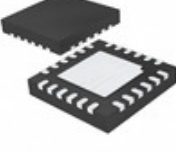
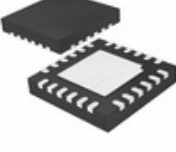
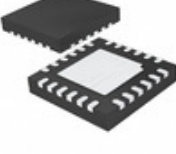
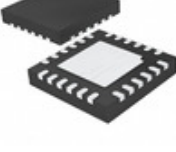
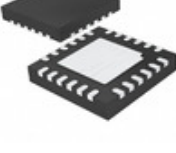
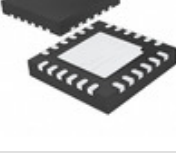
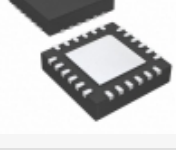
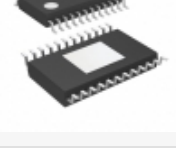
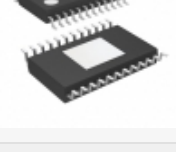
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy LTC3615HFE with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                             |                                |                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | LTC3615HFE                                  | Manufacturer                   | <a href="#">ADI (Analog Devices, Inc.)</a>                                                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC POWER MANAGEMENT                         | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                                                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 4645 pcs                                    | Data sheet                     |                                                                                                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</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                                                                                                |
| 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                                          |                                |                                                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 4645 pieces of ADI (Analog Devices, Inc.) LTC3615HFE 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="#">LTC3615EUF-1#TRPBF</a><br>Description: IC REG BUCK ADJ 3A DL SYNC 24QFN | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3615EFE#TRPBF</a><br>Description: IC REG BUCK ADJ 3A DL 24TSSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3615HUF-1#TRPBF</a><br>Description: IC REG BUCK ADJ 3A DL 24TSSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3615EUF#PBF</a><br>Description: IC REG BUCK ADJ 3A DL SYNC 24QFN     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3615HUF#TRPBF</a><br>Description: IC REG BUCK ADJ 3A DL 24TSSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3615IFE</a><br>Description: IC POWER MANAGEMENT                      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3615EFE-1#TRPBF</a><br>Description: IC REG BUCK ADJ 3A DL 24TSSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3615EFE-1#PBF</a><br>Description: IC REG BUCK ADJ 3A DL 24TSSOP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3615EUF#TRPBF</a><br>Description: IC REG BUCK ADJ 3A DL SYNC 24QFN   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3615EFE</a><br>Description: IC POWER MANAGEMENT                      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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|  | Part#: <a href="#">LTC3615HFE-1</a><br>Description: IC POWER MANAGEMENT                    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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| Related keywords for LTC3615HFE       |                        |                                       |                                |
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| LTC3615HFE download datasheet         | LTC3615HFE datasheet   | LTC3615HFE stock                      | buy LTC3615HFE                 |
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| Analog Devices, Inc. LTC3615HFE       |                        |                                       |                                |