



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3633IFE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3633IFE                                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC POWER MANAGEMENT                                                                                                  |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4419 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

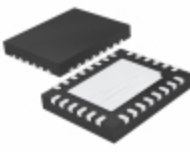
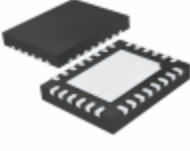
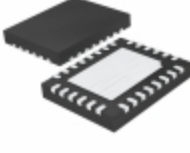
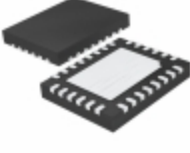
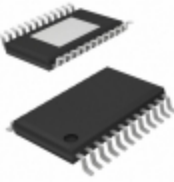
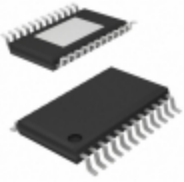
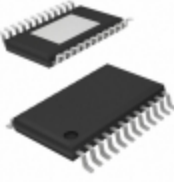
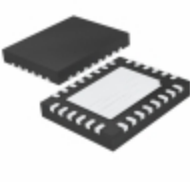
Specifications of LTC3633IFE

|                                |                                                                                                               |
|--------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | LTC3633IFE                                                                                                    |
| MANUFACTURER                   | ADI (Analog Devices, Inc.)                                                                                    |
| DESCRIPTION                    | IC POWER MANAGEMENT                                                                                           |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                                            |
| QUANTITY AVAILABLE             | 4419 pcs                                                                                                      |
| DATA SHEET                     |                                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 0.6V                                                                                                          |
| VOLTAGE - OUTPUT (MAX)         | 14.7V                                                                                                         |
| VOLTAGE - INPUT (MIN)          | 3.6V                                                                                                          |
| VOLTAGE - INPUT (MAX)          | 15V                                                                                                           |
| TOPOLOGY                       | Buck                                                                                                          |
| SYNCHRONOUS RECTIFIER          | Yes                                                                                                           |
| SUPPLIER DEVICE PACKAGE        | 28-TSSOP-EP                                                                                                   |
| SERIES                         | -                                                                                                             |
| PACKAGING                      | Tube                                                                                                          |
| PACKAGE / CASE                 | 28-TSSOP (0.173" , 4.40mm Width) Exposed Pad                                                                  |
| OUTPUT TYPE                    | Adjustable                                                                                                    |
| OUTPUT CONFIGURATION           | Positive                                                                                                      |
| OPERATING TEMPERATURE          | -40°C ~ 125°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          | 500kHz ~ 4MHz                                                                                                 |
| DETAILED DESCRIPTION           | Buck Switching Regulator IC Positive Adjustable 0.6V 2 Output 3A 28-TSSOP (0.173" , 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT               | 3A                                                                                                            |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3633IFE | LTC3633IFE Distributor              | LTC3633IFE Supplier                       |
| LTC3633IFE Price                      | LTC3633IFE Pictures                 | LTC3633IFE Image                          |
| LTC3633IFE PDF Datasheet              | LTC3633IFE Download Datasheet       | LTC3633IFE Datasheet                      |
| LTC3633IFE Stock                      | Buy LTC3633IFE                      | Buy ADI (Analog Devices, Inc.) LTC3633IFE |
| ADI (Analog Devices, Inc.) LTC3633IFE | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) LTC3633IFE | AD LTC3633IFE                       | ADI (Analog Devices, Inc.) LTC3633IFE     |
| Analog Devices Inc. LTC3633IFE        | Analog Devices, Inc. LTC3633IFE     |                                           |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 6849 pcs</div><div>RFQ</div></div>               | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV DDR DDR2 DDR3 28TSSOP<br/>In stock: 10769 pcs</div><div>RFQ</div></div>      |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL SYNC 28QFN<br/>In stock: 16147 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL SYNC 28TSSOP<br/>In stock: 15833 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 4257 pcs</div><div>RFQ</div></div>               | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL SYNC 28QFN<br/>In stock: 15767 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL SYNC 28QFN<br/>In stock: 9614 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL SYNC 28QFN<br/>In stock: 18780 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 28TSSOP<br/>In stock: 9462 pcs</div><div>RFQ</div></div>     | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 28TSSOP<br/>In stock: 9071 pcs</div><div>RFQ</div></div>       |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 28TSSOP<br/>In stock: 16459 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL SYNC 28QFN<br/>In stock: 10739 pcs</div><div>RFQ</div></div>   |