



ANALOG  
DEVICES

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ADI (Analog Devices, Inc.)



LT3514EFE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3514EFE                                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC REGULATOR                                                                                                         |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5139 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

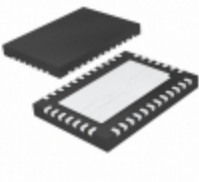
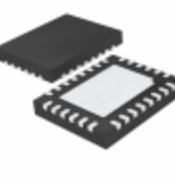
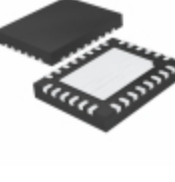
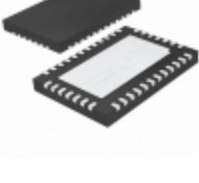
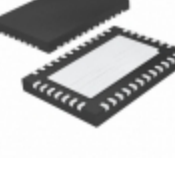
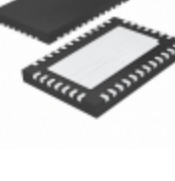
Specifications of LT3514EFE

|                                |                                                                                                                  |
|--------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | LT3514EFE                                                                                                        |
| MANUFACTURER                   | ADI (Analog Devices, Inc.)                                                                                       |
| DESCRIPTION                    | IC REGULATOR                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                                               |
| QUANTITY AVAILABLE             | 5139 pcs                                                                                                         |
| DATA SHEET                     |                                                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 0.8V                                                                                                             |
| VOLTAGE - OUTPUT (MAX)         | 36V                                                                                                              |
| VOLTAGE - INPUT (MIN)          | 3.2V                                                                                                             |
| VOLTAGE - INPUT (MAX)          | 36V                                                                                                              |
| TOPOLOGY                       | Buck                                                                                                             |
| SYNCHRONOUS RECTIFIER          | No                                                                                                               |
| 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          | -40°C ~ 125°C (TJ)                                                                                               |
| NUMBER OF OUTPUTS              | 3                                                                                                                |
| MOUNTING TYPE                  | Surface Mount                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                                               |
| FUNCTION                       | Step-Down                                                                                                        |
| FREQUENCY - SWITCHING          | 270kHz ~ 2.1MHz                                                                                                  |
| DETAILED DESCRIPTION           | Buck Switching Regulator IC Positive Adjustable 0.8V 3 Output 2A, 1A 24-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT               | 2A, 1A                                                                                                           |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) LT3514EFE | LT3514EFE Distributor               | LT3514EFE Supplier                       |
| LT3514EFE Price                      | LT3514EFE Pictures                  | LT3514EFE Image                          |
| LT3514EFE PDF Datasheet              | LT3514EFE Download Datasheet        | LT3514EFE Datasheet                      |
| LT3514EFE Stock                      | Buy LT3514EFE                       | Buy ADI (Analog Devices, Inc.) LT3514EFE |
| ADI (Analog Devices, Inc.) LT3514EFE | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) LT3514EFE | AD LT3514EFE                        | ADI (Analog Devices, Inc.) LT3514EFE     |
| Analog Devices Inc. LT3514EFE        | Analog Devices, Inc. LT3514EFE      |                                          |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT3512MPMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 16MSOP<br/>In stock: 8639 pcs<br/>RFQ</div>   | <div></div> <div><b>LT3514EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A/1A 24TSSOP<br/>In stock: 17177 pcs<br/>RFQ</div>     |
| <div></div> <div><b>LT3513IUHF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG 5-OUT FOR TFT-LCD 38QFN<br/>In stock: 17531 pcs<br/>RFQ</div>   | <div></div> <div><b>LT3514EUFDPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A/1A TRPL 28QFN<br/>In stock: 12351 pcs<br/>RFQ</div>    |
| <div></div> <div><b>LT3512MPMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 16MSOP<br/>In stock: 4307 pcs<br/>RFQ</div>     | <div></div> <div><b>LT3514EUFDP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 5042 pcs<br/>RFQ</div>                           |
| <div></div> <div><b>LT3514EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A/1A 24TSSOP<br/>In stock: 10902 pcs<br/>RFQ</div>     | <div></div> <div><b>LT3514EUFDPTRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 2A/1A TRPL 28QFN<br/>In stock: 18958 pcs<br/>RFQ</div> |
| <div></div> <div><b>LT3513EUHF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG 5-OUT FOR TFT-LCD 38QFN<br/>In stock: 17781 pcs<br/>RFQ</div> | <div></div> <div><b>LT3513EUHF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG 5-OUT FOR TFT-LCD 38QFN<br/>In stock: 9964 pcs<br/>RFQ</div>      |
| <div></div> <div><b>LT3514HFE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 5453 pcs<br/>RFQ</div>                           | <div></div> <div><b>LT3513IUHF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG 5-OUT FOR TFT-LCD 38QFN<br/>In stock: 15502 pcs<br/>RFQ</div>   |