



LT3435EFE#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3435EFE#TRPBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK ADJ 3A 16TSSOP                                                                                   |
| Datasheets:         |  LT3435EFE#TRPBF.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 14946 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

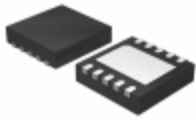
Specifications of LT3435EFE#TRPBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3435EFE#TRPBF                                                                                                        |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC REG BUCK ADJ 3A 16TSSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 14946 pcs                                                                                                              |
| DATA SHEET                       |  LT3435EFE#TRPBF.pdf                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 55.2V                                                                                                                  |
| VOLTAGE - INPUT (MIN)            | 3V                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 60V                                                                                                                    |
| TOPOLOGY                         | Buck                                                                                                                   |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP-EP                                                                                                            |
| SERIES                           | -                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                            |
| OUTPUT TYPE                      | Adjustable                                                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 125°C (TJ)                                                                                                       |
| NUMBER OF OUTPUTS                | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| FUNCTION                         | Step-Down                                                                                                              |
| FREQUENCY - SWITCHING            | 500kHz                                                                                                                 |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1.25V 1 Output 3A (Switch) 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 3A (Switch)                                                                                                            |
| BASE PART NUMBER                 | LT3435                                                                                                                 |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3435EFE#TRPBF | LT3435EFE#TRPBF Distributor          | LT3435EFE#TRPBF Supplier                       |
| LT3435EFE#TRPBF Price                      | LT3435EFE#TRPBF Pictures             | LT3435EFE#TRPBF Image                          |
| LT3435EFE#TRPBF PDF Datasheet              | LT3435EFE#TRPBF Download Datasheet   | LT3435EFE#TRPBF Datasheet                      |
| LT3435EFE#TRPBF Stock                      | Buy LT3435EFE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3435EFE#TRPBF |
| ADI (Analog Devices, Inc.) LT3435EFE#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT3435EFE#TRPBF | AD LT3435EFE#TRPBF                   | ADI (Analog Devices, Inc.) LT3435EFE#TRPBF     |
| Analog Devices Inc. LT3435EFE#TRPBF        | Analog Devices, Inc. LT3435EFE#TRPBF |                                                |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT3437EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.5A 10DFN<br/>In stock: 38173 pcs<br/><b>RFQ</b></div>    |  <div><b>LT3436EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 3A 16TSSOP<br/>In stock: 25784 pcs<br/><b>RFQ</b></div>  |
|  <div><b>LT3434IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A 16TSSOP<br/>In stock: 12465 pcs<br/><b>RFQ</b></div>    |  <div><b>LT3435IFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A 16TSSOP<br/>In stock: 7101 pcs<br/><b>RFQ</b></div>          |
|  <div><b>LT3437EDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.5A 10DFN<br/>In stock: 18008 pcs<br/><b>RFQ</b></div>      |  <div><b>LT3435EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A 16TSSOP<br/>In stock: 9524 pcs<br/><b>RFQ</b></div>          |
|  <div><b>LT3434EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A 16TSSOP<br/>In stock: 8326 pcs<br/><b>RFQ</b></div>       |  <div><b>LT3435IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A 16TSSOP<br/>In stock: 11411 pcs<br/><b>RFQ</b></div>       |
|  <div><b>LT3434IFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A 16TSSOP<br/>In stock: 7660 pcs<br/><b>RFQ</b></div>       |  <div><b>LT3434EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A 16TSSOP<br/>In stock: 15427 pcs<br/><b>RFQ</b></div>       |
|  <div><b>LT3436EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 3A 16TSSOP<br/>In stock: 18222 pcs<br/><b>RFQ</b></div> |  <div><b>LT3433IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK BST ADJ 0.5A 16TSSOP<br/>In stock: 19338 pcs<br/><b>RFQ</b></div> |