



ADI (Analog Devices, Inc.)



LT3507AEFE#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3507AEFE#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG QD BUCK/LINEAR 38TSSOP                                                                                |
|                     |  1.LT3507AEFE#TRPBF.pdf     |
|                     |  2.LT3507AEFE#TRPBF.pdf     |
|                     |  3.LT3507AEFE#TRPBF.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7400 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

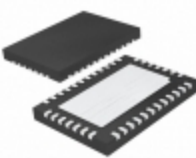
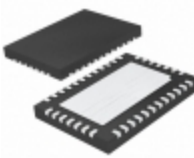
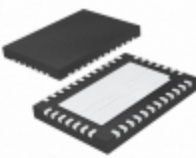
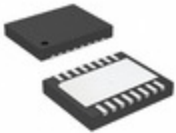
Specifications of LT3507AEFE#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3507AEFE#TRPBF                                                                                                                                                                                                                                                                                                                       |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                             |
| DESCRIPTION                      | IC REG QD BUCK/LINEAR 38TSSOP                                                                                                                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 7400 pcs                                                                                                                                                                                                                                                                                                                               |
| DATA SHEET                       |  1.LT3507AEFE#TRPBF.pdf<br> 2.LT3507AEFE#TRPBF.pdf<br> 3.LT3507AEFE#TRPBF.pdf |
| W/SUPERVISOR                     | No                                                                                                                                                                                                                                                                                                                                     |
| W/SEQUENCER                      | Yes                                                                                                                                                                                                                                                                                                                                    |
| W/LED DRIVER                     | No                                                                                                                                                                                                                                                                                                                                     |
| VOLTAGE/CURRENT - OUTPUT 3       | ~, 1.8A                                                                                                                                                                                                                                                                                                                                |
| VOLTAGE/CURRENT - OUTPUT 2       | ~, 1.8A                                                                                                                                                                                                                                                                                                                                |
| VOLTAGE/CURRENT - OUTPUT 1       | ~, 2.7A                                                                                                                                                                                                                                                                                                                                |
| VOLTAGE - SUPPLY                 | 4 V ~ 36 V                                                                                                                                                                                                                                                                                                                             |
| TOPOLOGY                         | Step-Down (Buck) (3), Linear (LDO) (1)                                                                                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 38-TSSOP-EP                                                                                                                                                                                                                                                                                                                            |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                      |
| PACKAGING                        | Cut Tape (CT)                                                                                                                                                                                                                                                                                                                          |
| PACKAGE / CASE                   | 38-TFSOP (0.173", 4.40mm Width) Exposed Pad                                                                                                                                                                                                                                                                                            |
| OTHER NAMES                      | LT3507AEFE#TRPBFCT                                                                                                                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                                                                                                                                          |
| NUMBER OF OUTPUTS                | 4                                                                                                                                                                                                                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                             |
| FREQUENCY - SWITCHING            | 900kHz ~ 1.1MHz                                                                                                                                                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 4 Output Step-Down (Buck) (3), Linear (LDO) (1) 900kHz ~ 1.1MHz 38-TSSOP-EP                                                                                                                                                                                                                  |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3507AEFE#TRPBF | LT3507AEFE#TRPBF Distributor          | LT3507AEFE#TRPBF Supplier                       |
| LT3507AEFE#TRPBF Price                      | LT3507AEFE#TRPBF Pictures             | LT3507AEFE#TRPBF Image                          |
| LT3507AEFE#TRPBF PDF Datasheet              | LT3507AEFE#TRPBF Download Datasheet   | LT3507AEFE#TRPBF Datasheet                      |
| LT3507AEFE#TRPBF Stock                      | Buy LT3507AEFE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3507AEFE#TRPBF |
| ADI (Analog Devices, Inc.) LT3507AEFE#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT3507AEFE#TRPBF | AD LT3507AEFE#TRPBF                   | ADI (Analog Devices, Inc.) LT3507AEFE#TRPBF     |
| Analog Devices Inc. LT3507AEFE#TRPBF        | Analog Devices, Inc. LT3507AEFE#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT3506IDHD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.6A DL 16DFN<br/>In stock: 13331 pcs</div> <div>RFQ</div>    |  <div><b>LT3506IFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.6A DL 16TSSOP<br/>In stock: 13203 pcs</div> <div>RFQ</div>  |
|  <div><b>LT3507AHFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG QD BUCK/LINEAR 38TSSOP<br/>In stock: 13674 pcs</div> <div>RFQ</div>  |  <div><b>LT3507AEUHF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG QD BUCK/LINEAR 38QFN<br/>In stock: 17490 pcs</div> <div>RFQ</div>  |
|  <div><b>LT3506IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.6A DL 16TSSOP<br/>In stock: 18124 pcs</div> <div>RFQ</div> |  <div><b>LT3507AHFE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 4192 pcs</div> <div>RFQ</div>                         |
|  <div><b>LT3507AHFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG QD BUCK/LINEAR 38TSSOP<br/>In stock: 13164 pcs</div> <div>RFQ</div>    |  <div><b>LT3507AEFE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 5857 pcs</div> <div>RFQ</div>                         |
|  <div><b>LT3507AEUHF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG QD BUCK/LINEAR 38QFN<br/>In stock: 9761 pcs</div> <div>RFQ</div>      |  <div><b>LT3507AHUHF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG QD BUCK/LINEAR 38QFN<br/>In stock: 7783 pcs</div> <div>RFQ</div>     |
|  <div><b>LT3507AEFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG QD BUCK/LINEAR 38-TSSOP<br/>In stock: 9562 pcs</div> <div>RFQ</div>    |  <div><b>LT3506IDHD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.6A DL 16DFN<br/>In stock: 24931 pcs</div> <div>RFQ</div> |