



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LT3507AIFE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3507AIFE                                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC REGULATOR                                                                                                         |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

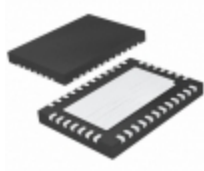
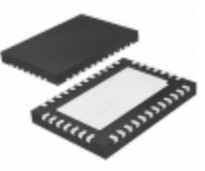
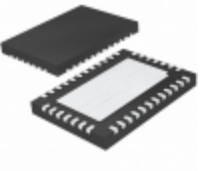
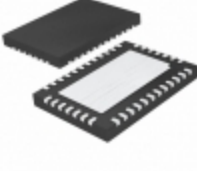
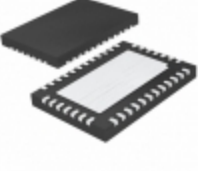
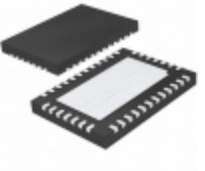
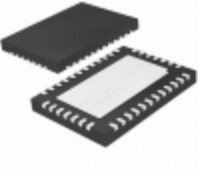
Specifications of LT3507AIFE

|                                |                                                                                                                       |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | LT3507AIFE                                                                                                            |
| MANUFACTURER                   | ADI (Analog Devices, Inc.)                                                                                            |
| DESCRIPTION                    | IC REGULATOR                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                                                    |
| DATA SHEET                     |                                                                                                                       |
| 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                         | -                                                                                                                     |
| PACKAGE / CASE                 | 38-TFSOP (0.173", 4.40mm Width) Exposed Pad                                                                           |
| OPERATING TEMPERATURE          | -40°C ~ 125°C                                                                                                         |
| NUMBER OF OUTPUTS              | 4                                                                                                                     |
| MOUNTING TYPE                  | Surface Mount                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-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.) LT3507AIFE | LT3507AIFE Distributor              | LT3507AIFE Supplier                       |
| LT3507AIFE Price                      | LT3507AIFE Pictures                 | LT3507AIFE Image                          |
| LT3507AIFE PDF Datasheet              | LT3507AIFE Download Datasheet       | LT3507AIFE Datasheet                      |
| LT3507AIFE Stock                      | Buy LT3507AIFE                      | Buy ADI (Analog Devices, Inc.) LT3507AIFE |
| ADI (Analog Devices, Inc.) LT3507AIFE | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) LT3507AIFE | AD LT3507AIFE                       | ADI (Analog Devices, Inc.) LT3507AIFE     |
| Analog Devices Inc. LT3507AIFE        | Analog Devices, Inc. LT3507AIFE     |                                           |

Related Products

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| <div></div> <div><b>LT3507AHUHF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG QD BUCK/LINEAR 38QFN<br/>In stock: 261 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LT3507AHUHF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG QD BUCK/LINEAR 38QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT3507AIFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG QD BUCK/LINEAR 38TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3507EUHF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG QD BUCK/LINEAR 38-QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT3507AEUHF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG QD BUCK/LINEAR 38QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LT3507AIUHF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG QD BUCK/LINEAR 38QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT3507AHFE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                        | <div></div> <div><b>LT3507AIFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG QD BUCK/LINEAR 38TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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