



ADI (Analog Devices, Inc.)

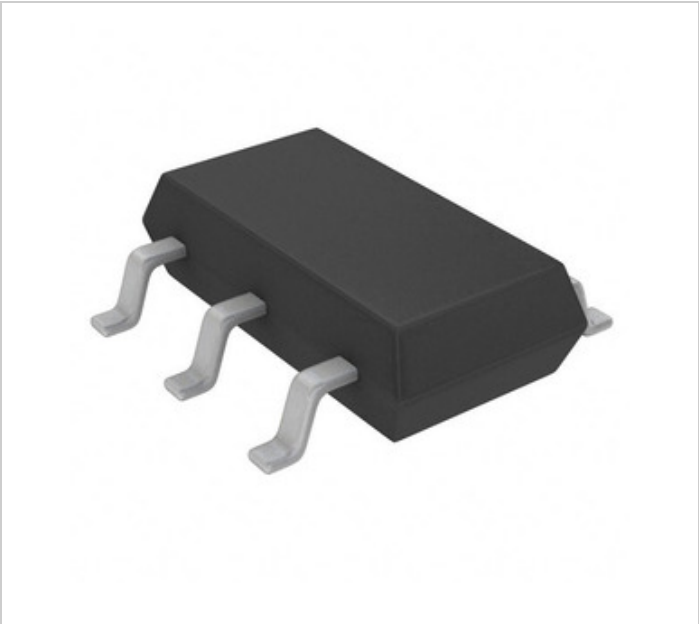


Image may be representation. See specifications for product details.

LTC3429BES6#TRMPBF

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3429BES6#TRMPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                               |
| Product description | IC REG BST ADJ 0.6A SYNC TSOT23                                                                                          |
| Datasheets:         |  <a href="#">LTC3429BES6#TRMPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Specifications of LTC3429BES6#TRMPBF

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3429BES6#TRMPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                 |
| DESCRIPTION                      | IC REG BST ADJ 0.6A SYNC TSOT23                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DATA SHEET                       |  <a href="#">LTC3429BES6#TRMPBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | 4.3V                                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 0.5V                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 4.4V                                                                                                                       |
| TOPOLOGY                         | Boost                                                                                                                      |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-6                                                                                                                  |
| SERIES                           | -                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | SOT-23-6 Thin, TSOT-23-6                                                                                                   |
| OUTPUT TYPE                      | Adjustable                                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                                   |
| OTHER NAMES                      | LTC3429BES6#TRMPBF-ND<br>LTC3429BES6#TRMPBFTR                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                          |
| NUMBER OF OUTPUTS                | 1                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| FUNCTION                         | Step-Up                                                                                                                    |
| FREQUENCY - SWITCHING            | 500kHz                                                                                                                     |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 600mA (Switch) SOT-23-6 Thin, TSOT-23-6                     |
| CURRENT - OUTPUT                 | 600mA (Switch)                                                                                                             |
| BASE PART NUMBER                 | LTC3429                                                                                                                    |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3429BES6#TRMPBF | LTC3429BES6#TRMPBF Distributor          | LTC3429BES6#TRMPBF Supplier                       |
| LTC3429BES6#TRMPBF Price                      | LTC3429BES6#TRMPBF Pictures             | LTC3429BES6#TRMPBF Image                          |
| LTC3429BES6#TRMPBF PDF Datasheet              | LTC3429BES6#TRMPBF Download Datasheet   | LTC3429BES6#TRMPBF Datasheet                      |
| LTC3429BES6#TRMPBF Stock                      | Buy LTC3429BES6#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LTC3429BES6#TRMPBF |
| ADI (Analog Devices, Inc.) LTC3429BES6#TRMPBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LTC3429BES6#TRMPBF | AD LTC3429BES6#TRMPBF                   | ADI (Analog Devices, Inc.) LTC3429BES6#TRMPBF     |
| Analog Devices Inc. LTC3429BES6#TRMPBF        | Analog Devices, Inc. LTC3429BES6#TRMPBF |                                                   |

Related Products



**LTC3440EMS**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK BST ADJ 0.6A 10MSOP

In stock: 29 pcs

RFQ



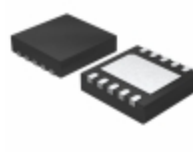
**LTC3427EDC#TRMPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BOOST ADJ 0.5A SYNC 6DFN

In stock: Out stock

RFQ



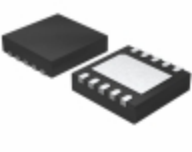
**LTC3428EDD#PBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BOOST ADJ 2A 10DFN

In stock: Out stock

RFQ



**LTC3440EDD#PBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK BOOST ADJ 0.6A 10DFN

In stock: Out stock

RFQ



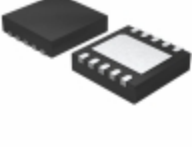
**LTC3426ES6#TRMPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BOOST ADJ 2A TSOT23-6

In stock: Out stock

RFQ



**LTC3440EDD#TRPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK BOOST ADJ 0.6A 10DFN

In stock: Out stock

RFQ



**LTC3428EDD#TRPBF**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BOOST ADJ 2A 10DFN

In stock: Out stock

RFQ



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