



LT3461ES6#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3461ES6#TRPBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BOOST ADJ 0.3A TSOT23-6                                                                               |
| Datasheets:         |  LT3461ES6#TRPBF.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 44399 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LT3461ES6#TRPBF

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3461ES6#TRPBF                                                                                          |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC REG BOOST ADJ 0.3A TSOT23-6                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 44399 pcs                                                                                                |
| DATA SHEET                       |  LT3461ES6#TRPBF.pdf  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.255V                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 38V                                                                                                      |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                      |
| TOPOLOGY                         | Boost                                                                                                    |
| SYNCHRONOUS RECTIFIER            | No                                                                                                       |
| 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                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                          |
| 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-Up                                                                                                  |
| FREQUENCY - SWITCHING            | 1.3MHz                                                                                                   |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 1.255V 1 Output 300mA (Switch) SOT-23-6 Thin, TSOT-23-6 |
| CURRENT - OUTPUT                 | 300mA (Switch)                                                                                           |
| BASE PART NUMBER                 | LT3461                                                                                                   |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3461ES6#TRPBF | LT3461ES6#TRPBF Distributor          | LT3461ES6#TRPBF Supplier                       |
| LT3461ES6#TRPBF Price                      | LT3461ES6#TRPBF Pictures             | LT3461ES6#TRPBF Image                          |
| LT3461ES6#TRPBF PDF Datasheet              | LT3461ES6#TRPBF Download Datasheet   | LT3461ES6#TRPBF Datasheet                      |
| LT3461ES6#TRPBF Stock                      | Buy LT3461ES6#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3461ES6#TRPBF |
| ADI (Analog Devices, Inc.) LT3461ES6#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT3461ES6#TRPBF | AD LT3461ES6#TRPBF                   | ADI (Analog Devices, Inc.) LT3461ES6#TRPBF     |
| Analog Devices Inc. LT3461ES6#TRPBF        | Analog Devices, Inc. LT3461ES6#TRPBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT3462AES6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CUK INV ADJ 0.25A TSOT23<br/>In stock: 39030 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>LT3462AEDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 300MA, INVERTING 2.7MHZ DC/DC CO<br/>In stock: 43047 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LT3460ESC6-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 3572 pcs<br/><b>RFQ</b></div>                           | <div></div> <div><b>LT3461AES6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.3A TSOT23-6<br/>In stock: 47050 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LT3462AES6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CUK INV ADJ 0.25A TSOT23<br/>In stock: 44045 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>LT3462ES6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CUK INV ADJ 0.25A TSOT23<br/>In stock: 19720 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>LT3460ESC6-1#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST SEPIC ADJ SC70-6<br/>In stock: 45053 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>LT3462ES6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CUK INV ADJ 0.25A TSOT23<br/>In stock: 41829 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LT3461ES6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.3A TSOT23-6<br/>In stock: 23749 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>LT3460ESC6-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST SEPIC ADJ SC70-6<br/>In stock: 46639 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>LT3462AEDC#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 300MA, INVERTING 2.7MHZ DC/DC CO<br/>In stock: 47515 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LT3461AES6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.3A TSOT23-6<br/>In stock: 51637 pcs<br/><b>RFQ</b></div>  |