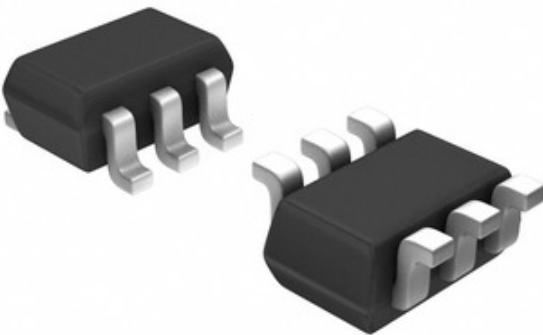


**ANALOG  
DEVICES**  
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LT3460ESC6#TRMPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3460ESC6#TRMPBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BST SEPIC ADJ 0.3A SC70-6                                                                             |
| Datasheets:         |  LT3460ESC6#TRMPBF.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

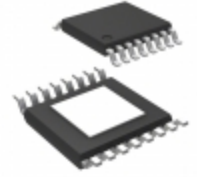
Specifications of LT3460ESC6#TRMPBF

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3460ESC6#TRMPBF                                                                                              |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                     |
| DESCRIPTION                      | IC REG BST SEPIC ADJ 0.3A SC70-6                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| DATA SHEET                       |  LT3460ESC6#TRMPBF.pdf      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.255V                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 36V                                                                                                            |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                                           |
| VOLTAGE - INPUT (MAX)            | 16V                                                                                                            |
| TOPOLOGY                         | Boost, SEPIC                                                                                                   |
| SYNCHRONOUS RECTIFIER            | No                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | SC-70-6                                                                                                        |
| SERIES                           | -                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                               |
| PACKAGE / CASE                   | 6-VSSOP, SC-88, SOT-363                                                                                        |
| OUTPUT TYPE                      | Adjustable                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                       |
| OTHER NAMES                      | LT3460ESC6#PBF<br>LT3460ESC6#PBF-ND<br>LT3460ESC6#TRMPBF-ND<br>LT3460ESC6#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, Step-Up/Step-Down                                                                                     |
| FREQUENCY - SWITCHING            | 1.3MHz                                                                                                         |
| DETAILED DESCRIPTION             | Boost, SEPIC Switching Regulator IC Positive Adjustable 1.255V 1 Output 300mA (Switch) 6-VSSOP, SC-88, SOT-363 |
| CURRENT - OUTPUT                 | 300mA (Switch)                                                                                                 |
| BASE PART NUMBER                 | LT3460                                                                                                         |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3460ESC6#TRMPBF | LT3460ESC6#TRMPBF Distributor          | LT3460ESC6#TRMPBF Supplier                       |
| LT3460ESC6#TRMPBF Price                      | LT3460ESC6#TRMPBF Pictures             | LT3460ESC6#TRMPBF Image                          |
| LT3460ESC6#TRMPBF PDF Datasheet              | LT3460ESC6#TRMPBF Download Datasheet   | LT3460ESC6#TRMPBF Datasheet                      |
| LT3460ESC6#TRMPBF Stock                      | Buy LT3460ESC6#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LT3460ESC6#TRMPBF |
| ADI (Analog Devices, Inc.) LT3460ESC6#TRMPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT3460ESC6#TRMPBF | AD LT3460ESC6#TRMPBF                   | ADI (Analog Devices, Inc.) LT3460ESC6#TRMPBF     |
| Analog Devices Inc. LT3460ESC6#TRMPBF        | Analog Devices, Inc. LT3460ESC6#TRMPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>LT3460ESC6-1#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST SEPIC ADJ SC70-6<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>LT3460ESC6-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST SEPIC ADJ SC70-6<br/>In stock: Out stock</p> <p>RFQ</p>   |
|  <p><b>LT3460ESC6-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: Out stock</p> <p>RFQ</p>                         |  <p><b>LT3460ES5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 0.3A TSOT23<br/>In stock: Out stock</p> <p>RFQ</p>  |
|  <p><b>LT3460ES5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 0.3A TSOT23<br/>In stock: Out stock</p> <p>RFQ</p>  |  <p><b>LT3460EDC-1#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 0.18A 6DFN<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>LT3439EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG PUSH-PULL ISO 1A 16TSSOP<br/>In stock: Out stock</p> <p>RFQ</p>   |  <p><b>LT3460ESC6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 0.3A SC70-6<br/>In stock: Out stock</p> <p>RFQ</p>  |
|  <p><b>LT3460EDC-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 0.18A 6DFN<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>LT3461AES6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.3A TSOT23-6<br/>In stock: Out stock</p> <p>RFQ</p>    |
|  <p><b>LT3461AES6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.3A TSOT23-6<br/>In stock: 500 pcs</p> <p>RFQ</p>    |  <p><b>LT3460ESC6#TRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 0.3A SC70-6<br/>In stock: Out stock</p> <p>RFQ</p>    |