



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3525LESC6-3#TRPBF

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3525LESC6-3#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                 |
| Product description | IC REG BOOST 3V 0.4A SYNC SC70-6                                                                                           |
| Datasheets:         |  <a href="#">LTC3525LESC6-3#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Stock Condition     | 46343 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

Specifications of LTC3525LESC6-3#TRPBF

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3525LESC6-3#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                   |
| DESCRIPTION                      | IC REG BOOST 3V 0.4A SYNC SC70-6                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| QUANTITY AVAILABLE               | 46343 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">LTC3525LESC6-3#TRPBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                            |
| VOLTAGE - INPUT (MIN)            | 0.5V                                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 4.5V                                                                                                                         |
| TOPOLOGY                         | Boost                                                                                                                        |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | SC-70-6                                                                                                                      |
| SERIES                           | -                                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                             |
| PACKAGE / CASE                   | 6-VSSOP, SC-88, SOT-363                                                                                                      |
| OUTPUT TYPE                      | Fixed                                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°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            | -                                                                                                                            |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 3V 1 Output 160mA 6-VSSOP, SC-88, SOT-363                                        |
| CURRENT - OUTPUT                 | 160mA                                                                                                                        |
| BASE PART NUMBER                 | LTC3525                                                                                                                      |

Related Tags

|                                                 |                                           |                                                     |
|-------------------------------------------------|-------------------------------------------|-----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3525LESC6-3#TRPBF | LTC3525LESC6-3#TRPBF Distributor          | LTC3525LESC6-3#TRPBF Supplier                       |
| LTC3525LESC6-3#TRPBF Price                      | LTC3525LESC6-3#TRPBF Pictures             | LTC3525LESC6-3#TRPBF Image                          |
| LTC3525LESC6-3#TRPBF PDF Datasheet              | LTC3525LESC6-3#TRPBF Download Datasheet   | LTC3525LESC6-3#TRPBF Datasheet                      |
| LTC3525LESC6-3#TRPBF Stock                      | Buy LTC3525LESC6-3#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3525LESC6-3#TRPBF |
| ADI (Analog Devices, Inc.) LTC3525LESC6-3#TRPBF | ADI (Analog Devices, Inc.) Supplier       | ADI (Analog Devices, Inc.) Distributor              |
| ADI (Analog Devices, Inc.) LTC3525LESC6-3#TRPBF | AD LTC3525LESC6-3#TRPBF                   | ADI (Analog Devices, Inc.) LTC3525LESC6-3#TRPBF     |
| Analog Devices Inc. LTC3525LESC6-3#TRPBF        | Analog Devices, Inc. LTC3525LESC6-3#TRPBF |                                                     |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>LTC3525ISC6-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 0.4A SYNC SC70-6<br/>In stock: 36750 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3525LESC6-3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 3V 0.4A SYNC SC70-6<br/>In stock: 38262 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC3526BEDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.5A SYNC 6DFN<br/>In stock: 43657 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC3525ISC6-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST 3.3V 0.4A SYNC SC70-6<br/>In stock: 42849 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC3526EDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.5A SYNC 6DFN<br/>In stock: 50308 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC3525LESC6-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST<br/>In stock: 3238 pcs<br/><div>RFQ</div></div>                             |
| <div></div> <div><b>LTC3525ISC6-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST 5V 0.4A SYNC SC70-6<br/>In stock: 43767 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3526BEDC-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.5A SYNC 6DFN<br/>In stock: 41673 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC3526EDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.5A SYNC 6DFN<br/>In stock: 46552 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC3525ISC6-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST<br/>In stock: 6202 pcs<br/><div>RFQ</div></div>                              |
| <div></div> <div><b>LTC3526BEDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.5A SYNC 6DFN<br/>In stock: 22872 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC3526BEDC-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.5A SYNC 6DFN<br/>In stock: 44259 pcs<br/><div>RFQ</div></div>    |