



LTC3526EDC#TRPBF

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3526EDC#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC REG BOOST ADJ 0.5A SYNC 6DFN                                                                                        |
| Datasheets:         |  <a href="#">LTC3526EDC#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

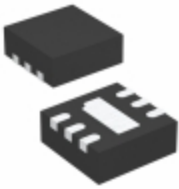
Specifications of LTC3526EDC#TRPBF

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3526EDC#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC REG BOOST ADJ 0.5A SYNC 6DFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  <a href="#">LTC3526EDC#TRPBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.6V                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | 5.25V                                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 1V                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 5.25V                                                                                                                    |
| TOPOLOGY                         | Boost                                                                                                                    |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 6-DFN (2x2)                                                                                                              |
| SERIES                           | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 6-WDFDN Exposed Pad                                                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                                 |
| 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  | 10 Weeks                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| FUNCTION                         | Step-Up                                                                                                                  |
| FREQUENCY - SWITCHING            | 1MHz                                                                                                                     |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 1.6V 1 Output 500mA (Switch) 6-WDFDN Exposed Pad                        |
| CURRENT - OUTPUT                 | 500mA (Switch)                                                                                                           |
| BASE PART NUMBER                 | LTC3526                                                                                                                  |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3526EDC#TRPBF | LTC3526EDC#TRPBF Distributor          | LTC3526EDC#TRPBF Supplier                       |
| LTC3526EDC#TRPBF Price                      | LTC3526EDC#TRPBF Pictures             | LTC3526EDC#TRPBF Image                          |
| LTC3526EDC#TRPBF PDF Datasheet              | LTC3526EDC#TRPBF Download Datasheet   | LTC3526EDC#TRPBF Datasheet                      |
| LTC3526EDC#TRPBF Stock                      | Buy LTC3526EDC#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3526EDC#TRPBF |
| ADI (Analog Devices, Inc.) LTC3526EDC#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTC3526EDC#TRPBF | AD LTC3526EDC#TRPBF                   | ADI (Analog Devices, Inc.) LTC3526EDC#TRPBF     |
| Analog Devices Inc. LTC3526EDC#TRPBF        | Analog Devices, Inc. LTC3526EDC#TRPBF |                                                 |

Related Products

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| <div></div> <div><b>LTC3526LBEDC-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.55A SYNC 6DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC3526EDC-2#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.5A SYNC 6DFN<br/>In stock: 819 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: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC3526LBEDC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.55A SYNC 6DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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| <div></div> <div><b>LTC3526EDC-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.5A SYNC 6DFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC3526BEDC-2#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.5A SYNC 6DFN<br/>In stock: Out stock<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: Out stock<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: Out stock<br/><div>RFQ</div></div>    |
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