



LTC3204EDC-5#TRMPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3204EDC-5#TRMPBF                                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG SWTCHD CAP 5V 0.15A 6DFN                                                                              |
|                     |  1.LTC3204EDC-5#TRMPBF.pdf  |
|                     |  2.LTC3204EDC-5#TRMPBF.pdf  |
|                     |  3.LTC3204EDC-5#TRMPBF.pdf  |
|                     |  4.LTC3204EDC-5#TRMPBF.pdf  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 46948 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

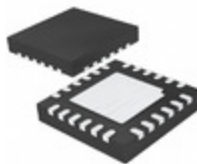
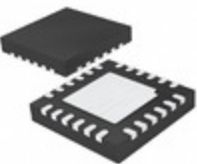
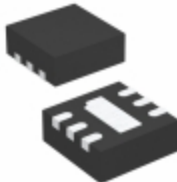
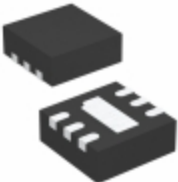
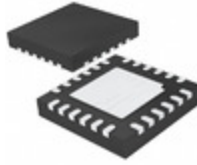
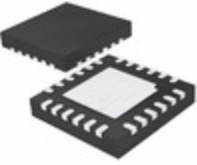
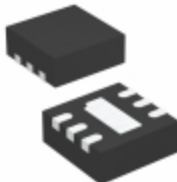
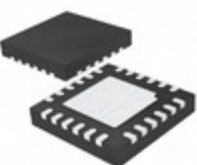
Specifications of LTC3204EDC-5#TRMPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3204EDC-5#TRMPBF                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC REG SWTCHD CAP 5V 0.15A 6DFN                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 46948 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| DATA SHEET                       |  1.LTC3204EDC-5#TRMPBF.pdf<br> 2.LTC3204EDC-5#TRMPBF.pdf<br> 3.LTC3204EDC-5#TRMPBF.pdf<br> 4.LTC3204EDC-5#TRMPBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| TOPOLOGY                         | Charge Pump                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 6-DFN (2x2)                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 6-WDFDN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OTHER NAMES                      | LTC3204EDC-5#PBF<br>LTC3204EDC-5#PBF-ND<br>LTC3204EDC-5#TRMPBF-ND<br>LTC3204EDC-5#TRMPBFTR<br>LTC3204EDC5TRMPBF                                                                                                                                                                                                                                                                                                                                                  |
| 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            | 1.2MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive Fixed 5V 1 Output 150mA 6-WDFDN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                          |
| CURRENT - OUTPUT                 | 150mA                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | LTC3204                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

Related Tags

|                                                |                                          |                                                    |
|------------------------------------------------|------------------------------------------|----------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3204EDC-5#TRMPBF | LTC3204EDC-5#TRMPBF Distributor          | LTC3204EDC-5#TRMPBF Supplier                       |
| LTC3204EDC-5#TRMPBF Price                      | LTC3204EDC-5#TRMPBF Pictures             | LTC3204EDC-5#TRMPBF Image                          |
| LTC3204EDC-5#TRMPBF PDF Datasheet              | LTC3204EDC-5#TRMPBF Download Datasheet   | LTC3204EDC-5#TRMPBF Datasheet                      |
| LTC3204EDC-5#TRMPBF Stock                      | Buy LTC3204EDC-5#TRMPBF                  | Buy ADI (Analog Devices, Inc.) LTC3204EDC-5#TRMPBF |
| ADI (Analog Devices, Inc.) LTC3204EDC-5#TRMPBF | ADI (Analog Devices, Inc.) Supplier      | ADI (Analog Devices, Inc.) Distributor             |
| ADI (Analog Devices, Inc.) LTC3204EDC-5#TRMPBF | AD LTC3204EDC-5#TRMPBF                   | ADI (Analog Devices, Inc.) LTC3204EDC-5#TRMPBF     |
| Analog Devices Inc. LTC3204EDC-5#TRMPBF        | Analog Devices, Inc. LTC3204EDC-5#TRMPBF |                                                    |

Related Products

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| <div></div> <div><b>LTC3205XEUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 24QFN<br/>In stock: 7044 pcs<br/>RFQ</div>            | <div></div> <div><b>LTC3205EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 24QFN<br/>In stock: 40441 pcs<br/>RFQ</div>         |
| <div></div> <div><b>LTC3204BEDC-5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP 5V 0.15A 6DFN<br/>In stock: 56124 pcs<br/>RFQ</div>    | <div></div> <div><b>LTC3204BEDC-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP 3.3V 50MA 6DFN<br/>In stock: 56883 pcs<br/>RFQ</div> |
| <div></div> <div><b>LTC3205EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 24QFN<br/>In stock: 36140 pcs<br/>RFQ</div>            | <div></div> <div><b>LTC3205XEUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 24QFN<br/>In stock: 6434 pcs<br/>RFQ</div>         |
| <div></div> <div><b>LTC3204EDC-3.3#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP 3.3V 50MA 6DFN<br/>In stock: 26005 pcs<br/>RFQ</div>  | <div></div> <div><b>LTC3206EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR 400MA 24QFN<br/>In stock: 39255 pcs<br/>RFQ</div>         |
| <div></div> <div><b>LTC3204EDC-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP 3.3V 50MA 6DFN<br/>In stock: 54124 pcs<br/>RFQ</div>   | <div></div> <div><b>LTC3204BEDC-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP 5V 0.15A 6DFN<br/>In stock: 57934 pcs<br/>RFQ</div>    |
| <div></div> <div><b>LTC3204BEDC-3.3#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP 3.3V 50MA 6DFN<br/>In stock: 56731 pcs<br/>RFQ</div> | <div></div> <div><b>LTC3204EDC-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWTCHD CAP 5V 0.15A 6DFN<br/>In stock: 23075 pcs<br/>RFQ</div>     |

