



ADI (Analog Devices, Inc.)

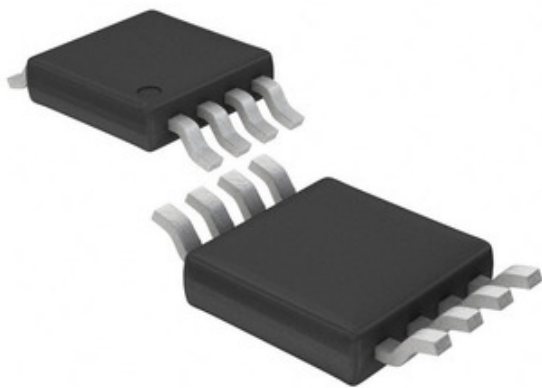


Image may be representation. See specifications for product details.

LTC3404EMS8#TRPBF

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:          | LTC3404EMS8#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Manufacturer/Brand:   | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Product description   | IC REG BUCK ADJ 0.6A SYNC 8MSOP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Datasheets:           | <div><div>PDF</div><a href="#">1.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">2.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">3.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">4.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">5.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">6.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">7.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">8.LTC3404EMS8#TRPBF.pdf</a></div> |
| RoHs Status           | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Stock Condition       | 28444 pcs stock                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Request for quotation | Request for quotation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Shipment way          | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

Specifications of LTC3404EMS8#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3404EMS8#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| DESCRIPTION                      | IC REG BUCK ADJ 0.6A SYNC 8MSOP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| QUANTITY AVAILABLE               | 28444 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| DATA SHEET                       | <div><div>PDF</div><a href="#">1.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">2.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">3.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">4.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">5.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">6.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">7.LTC3404EMS8#TRPBF.pdf</a></div> <div><div>PDF</div><a href="#">8.LTC3404EMS8#TRPBF.pdf</a></div> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | 6V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| VOLTAGE - INPUT (MIN)            | 2.65V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OTHER NAMES                      | LTC3404EMS8#TRPBF-ND<br>LTC3404EMS8#TRPBFTR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 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-Down                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| FREQUENCY - SWITCHING            | 1.4MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 600mA 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CURRENT - OUTPUT                 | 600mA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| BASE PART NUMBER                 | LTC3404                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3404EMS8#TRPBF | LTC3404EMS8#TRPBF Distributor          | LTC3404EMS8#TRPBF Supplier                       |
| LTC3404EMS8#TRPBF Price                      | LTC3404EMS8#TRPBF Pictures             | LTC3404EMS8#TRPBF Image                          |
| LTC3404EMS8#TRPBF PDF Datasheet              | LTC3404EMS8#TRPBF Download Datasheet   | LTC3404EMS8#TRPBF Datasheet                      |
| LTC3404EMS8#TRPBF Stock                      | Buy LTC3404EMS8#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3404EMS8#TRPBF |
| ADI (Analog Devices, Inc.) LTC3404EMS8#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC3404EMS8#TRPBF | AD LTC3404EMS8#TRPBF                   | ADI (Analog Devices, Inc.) LTC3404EMS8#TRPBF     |
| Analog Devices Inc. LTC3404EMS8#TRPBF        | Analog Devices, Inc. LTC3404EMS8#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>LTC3401EMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 1A SYNC 10MSOP<br/>In stock: 34104 pcs<br/><div>RFQ</div></div></div>    | <div><div></div><div><b>LTC3404IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP<br/>In stock: 22537 pcs<br/><div>RFQ</div></div></div>  |
| <div><div></div><div><b>LTC3404MPMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP<br/>In stock: 17737 pcs<br/><div>RFQ</div></div></div>    | <div><div></div><div><b>LTC3402EMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 2A 10MSOP<br/>In stock: 22601 pcs<br/><div>RFQ</div></div></div>        |
| <div><div></div><div><b>LTC3405AES6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK ADJ 0.3A SYNC SOT23-6<br/>In stock: 49683 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>LTC3403EDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.6A SYNC 8DFN<br/>In stock: 39769 pcs<br/><div>RFQ</div></div></div>      |
| <div><div></div><div><b>LTC3404EMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP<br/>In stock: 15415 pcs<br/><div>RFQ</div></div></div>     | <div><div></div><div><b>LTC3404MPMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: MILITARY PLASTIC: 600MA, 1.4MHZ<br/>In stock: 15860 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>LTC3402EMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 2A 10MSOP<br/>In stock: 12314 pcs<br/><div>RFQ</div></div></div>           | <div><div></div><div><b>LTC3403EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.6A SYNC 8DFN<br/>In stock: 36420 pcs<br/><div>RFQ</div></div></div>    |
| <div><div></div><div><b>LTC3405AES6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BCK ADJ 0.3A SYNC SOT23-6<br/>In stock: 45003 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>LTC3404IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 0.6A SYNC 8MSOP<br/>In stock: 12585 pcs<br/><div>RFQ</div></div></div>    |

