



LTC3401EMS#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3401EMS#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC REG BOOST ADJ 1A SYNC 10MSOP                                                                                      |
| Datasheets:         |  <a href="#">LTC3401EMS#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 14541 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

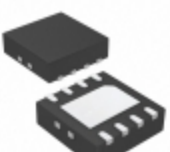
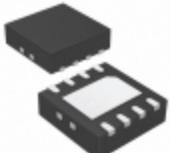
Specifications of LTC3401EMS#PBF

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|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3401EMS#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC REG BOOST ADJ 1A SYNC 10MSOP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 14541 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">LTC3401EMS#PBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.6V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                                   |
| VOLTAGE - INPUT (MIN)            | 0.5V                                                                                                                   |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                   |
| TOPOLOGY                         | Boost                                                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                                |
| SERIES                           | -                                                                                                                      |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OTHER NAMES                      | LTC3401EMSPBF                                                                                                          |
| 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            | 2MHz                                                                                                                   |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Adjustable 2.6V 1 Output 1A (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)    |
| CURRENT - OUTPUT                 | 1A (Switch)                                                                                                            |
| BASE PART NUMBER                 | LTC3401                                                                                                                |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3401EMS#PBF | LTC3401EMS#PBF Distributor          | LTC3401EMS#PBF Supplier                       |
| LTC3401EMS#PBF Price                      | LTC3401EMS#PBF Pictures             | LTC3401EMS#PBF Image                          |
| LTC3401EMS#PBF PDF Datasheet              | LTC3401EMS#PBF Download Datasheet   | LTC3401EMS#PBF Datasheet                      |
| LTC3401EMS#PBF Stock                      | Buy LTC3401EMS#PBF                  | Buy ADI (Analog Devices, Inc.) LTC3401EMS#PBF |
| ADI (Analog Devices, Inc.) LTC3401EMS#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC3401EMS#PBF | AD LTC3401EMS#PBF                   | ADI (Analog Devices, Inc.) LTC3401EMS#PBF     |
| Analog Devices Inc. LTC3401EMS#PBF        | Analog Devices, Inc. LTC3401EMS#PBF |                                               |

Related Products

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| <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</div><div>RFQ</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</div><div>RFQ</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</div><div>RFQ</div></div>  | <div><div><b>LTC3400ES6-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.6A TSOT23<br/>In stock: 39614 pcs</div><div>RFQ</div></div> |
| <div><div><b>LTC3400ES6-1#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.6A TSOT23<br/>In stock: 22933 pcs</div><div>RFQ</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</div><div>RFQ</div></div>     |
| <div><div><b>LTC3400ES6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.6A TSOT23<br/>In stock: 40455 pcs</div><div>RFQ</div></div>    | <div><div><b>LTC3400BES6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.6A TSOT23<br/>In stock: 21517 pcs</div><div>RFQ</div></div> |
| <div><div><b>LTC3400ES6#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.6A TSOT23<br/>In stock: 19069 pcs</div><div>RFQ</div></div>   | <div><div><b>LTC3400BES6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST ADJ 0.6A TSOT23<br/>In stock: 35150 pcs</div><div>RFQ</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</div><div>RFQ</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</div><div>RFQ</div></div>       |