



ADI (Analog Devices, Inc.)

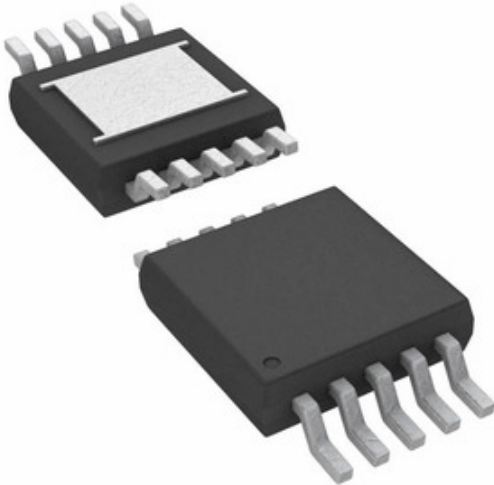


Image may be representation. See specifications for product details.

LTC3251EMSE#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3251EMSE#PBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG SWITCHD CAP ADJ 10MSOP                                                                                |
| Datasheets:         | <a href="#">PDF</a> LTC3251EMSE#PBF.pdf                                                                      |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

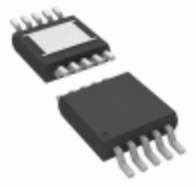
Specifications of LTC3251EMSE#PBF

|                                  |                                                                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3251EMSE#PBF                                                                                                                 |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                      |
| DESCRIPTION                      | IC REG SWITCHD CAP ADJ 10MSOP                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                      |
| DATA SHEET                       | <a href="#">PDF</a> LTC3251EMSE#PBF.pdf                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.9V                                                                                                                            |
| VOLTAGE - OUTPUT (MAX)           | 1.6V                                                                                                                            |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                            |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                            |
| TOPOLOGY                         | Charge Pump                                                                                                                     |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                                         |
| SERIES                           | -                                                                                                                               |
| PACKAGING                        | Tube                                                                                                                            |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad                                                                            |
| OUTPUT TYPE                      | Adjustable                                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                                        |
| OTHER NAMES                      | LTC3251EMSEPBFB                                                                                                                 |
| 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  | 12 Weeks                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                      |
| FUNCTION                         | Step-Down                                                                                                                       |
| FREQUENCY - SWITCHING            | 1MHz ~ 1.6MHz                                                                                                                   |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive Adjustable 0.9V 1 Output 500mA 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 500mA                                                                                                                           |
| BASE PART NUMBER                 | LTC3251                                                                                                                         |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3251EMSE#PBF | LTC3251EMSE#PBF Distributor          | LTC3251EMSE#PBF Supplier                       |
| LTC3251EMSE#PBF Price                      | LTC3251EMSE#PBF Pictures             | LTC3251EMSE#PBF Image                          |
| LTC3251EMSE#PBF PDF Datasheet              | LTC3251EMSE#PBF Download Datasheet   | LTC3251EMSE#PBF Datasheet                      |
| LTC3251EMSE#PBF Stock                      | Buy LTC3251EMSE#PBF                  | Buy ADI (Analog Devices, Inc.) LTC3251EMSE#PBF |
| ADI (Analog Devices, Inc.) LTC3251EMSE#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LTC3251EMSE#PBF | AD LTC3251EMSE#PBF                   | ADI (Analog Devices, Inc.) LTC3251EMSE#PBF     |
| Analog Devices Inc. LTC3251EMSE#PBF        | Analog Devices, Inc. LTC3251EMSE#PBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC3252EDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP ADJ DL 12DFN<br/>In stock: 89 pcs</div> <div>RFQ</div>         | <div></div> <div><b>LTC3250ES6-1.2#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP 1.2V SOT23<br/>In stock: 500 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>LTC3250ES6-1.5#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP 1.5V SOT23<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LTC3251EMSE-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP 1.5V 10MSOP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LTC3250ES6-1.5#TRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP 1.5V SOT23<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>LTC3250ES6-1.2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP 1.2V SOT23<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>LTC3251EMSE-1.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP 1.5V 10MSOP<br/>In stock: 719 pcs</div> <div>RFQ</div>    | <div></div> <div><b>LTC3246MPMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CHARGE PUMP BCK BST 16MSOP<br/>In stock: Out stock</div> <div>RFQ</div>     |
| <div></div> <div><b>LTC3250ES6-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP 1.5V SOT23<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>LTC3251EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP ADJ 10MSOP<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>LTC3251EMSE-1.2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP 1.2V 10MSOP<br/>In stock: 673 pcs</div> <div>RFQ</div>    | <div></div> <div><b>LTC3251EMSE-1.2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SWITCHD CAP 1.2V 10MSOP<br/>In stock: Out stock</div> <div>RFQ</div> |