



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT8361EMSE#PBF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT8361EMSE#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | LOW IQ BOOST/SEPIC/INVERTING CON                                                                                     |
| Datasheets:         |  <a href="#">LT8361EMSE#PBF.pdf</a> |
| RoHs Status         |  RoHS Compliant                     |
| Stock Condition     | 13618 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

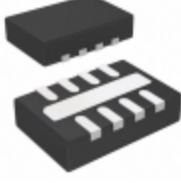
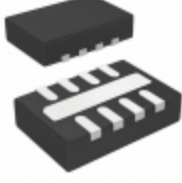
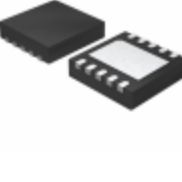
Specifications of LT8361EMSE#PBF

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT8361EMSE#PBF                                                                                                                |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                    |
| DESCRIPTION                      | LOW IQ BOOST/SEPIC/INVERTING CON                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | RoHS Compliant                                                                                                                |
| QUANTITY AVAILABLE               | 13618 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">LT8361EMSE#PBF.pdf</a>        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -                                                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | 100V (Switch)                                                                                                                 |
| VOLTAGE - INPUT (MIN)            | 2.8V                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 60V                                                                                                                           |
| TOPOLOGY                         | Boost, SEPIC                                                                                                                  |
| SYNCHRONOUS RECTIFIER            | -                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 16-MSOP-EP                                                                                                                    |
| SERIES                           | -                                                                                                                             |
| ROHS STATUS                      | RoHS Compliant                                                                                                                |
| PACKAGING                        | Tube                                                                                                                          |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads                                                                         |
| OUTPUT TYPE                      | Fixed                                                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                            |
| NUMBER OF OUTPUTS                | 1                                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                 |
| FUNCTION                         | Step-Up                                                                                                                       |
| FREQUENCY - SWITCHING            | 300kHz ~ 2MHz                                                                                                                 |
| DETAILED DESCRIPTION             | Boost, SEPIC Switching Regulator IC Positive Fixed 1 Output 2A (Switch) 16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads |
| CURRENT - OUTPUT                 | 2A (Switch)                                                                                                                   |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LT8361EMSE#PBF | LT8361EMSE#PBF Distributor          | LT8361EMSE#PBF Supplier                       |
| LT8361EMSE#PBF Price                      | LT8361EMSE#PBF Pictures             | LT8361EMSE#PBF Image                          |
| LT8361EMSE#PBF PDF Datasheet              | LT8361EMSE#PBF Download Datasheet   | LT8361EMSE#PBF Datasheet                      |
| LT8361EMSE#PBF Stock                      | Buy LT8361EMSE#PBF                  | Buy ADI (Analog Devices, Inc.) LT8361EMSE#PBF |
| ADI (Analog Devices, Inc.) LT8361EMSE#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT8361EMSE#PBF | AD LT8361EMSE#PBF                   | ADI (Analog Devices, Inc.) LT8361EMSE#PBF     |
| Analog Devices Inc. LT8361EMSE#PBF        | Analog Devices, Inc. LT8361EMSE#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT8335EDDB#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 2A 8DFN<br/>In stock: 29175 pcs</div> <div>RFQ</div>    |  <div><b>LT8361IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: LOW IQ BOOST/SEPIC/INVERTING CON<br/>In stock: 13010 pcs</div> <div>RFQ</div>   |
|  <div><b>LT8335IDDB</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC<br/>In stock: 3724 pcs</div> <div>RFQ</div>                        |  <div><b>LT8335IDDB#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 2A 8DFN<br/>In stock: 30114 pcs</div> <div>RFQ</div>     |
|  <div><b>LT8361HMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: LOW IQ BOOST/SEPIC/INVERTING CON<br/>In stock: 17101 pcs</div> <div>RFQ</div> |  <div><b>LT8361IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: LOW IQ BOOST/SEPIC/INVERTING CON<br/>In stock: 19984 pcs</div> <div>RFQ</div> |
|  <div><b>LT8335EDDB#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 2A 8DFN<br/>In stock: 31880 pcs</div> <div>RFQ</div>     |  <div><b>LT8335IDDB#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC ADJ 2A 8DFN<br/>In stock: 28351 pcs</div> <div>RFQ</div>    |
|  <div><b>LT8335EDDB</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST SEPIC<br/>In stock: 7022 pcs</div> <div>RFQ</div>                        |  <div><b>LT8361EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: LOW IQ BOOST/SEPIC/INVERTING CON<br/>In stock: 20474 pcs</div> <div>RFQ</div> |
|  <div><b>LT8361HMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: LOW IQ BOOST/SEPIC/INVERTING CON<br/>In stock: 10773 pcs</div> <div>RFQ</div>   |  <div><b>LT8362EDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV DC/DC BOOST 2A 10DFN<br/>In stock: 15086 pcs</div> <div>RFQ</div>        |