



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT8361EMSE#TRPBF

|                     |                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------|
| Part Number:        | LT8361EMSE#TRPBF                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                             |
| Product description | LOW IQ BOOST/SEPIC/INVERTING CON                                                                       |
| Datasheets:         |  LT8361EMSE#TRPBF.pdf |
| RoHs Status         |  RoHS Compliant       |
| Stock Condition     | 20474 pcs stock                                                                                        |
| Ship From           | Hong Kong                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                  |

REQUEST FOR QUOTATION

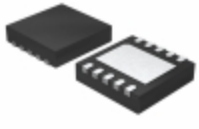
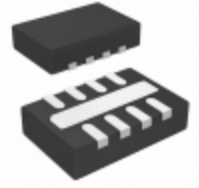
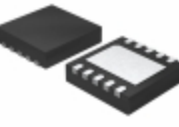
Specifications of LT8361EMSE#TRPBF

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT8361EMSE#TRPBF                                                                                                              |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                    |
| DESCRIPTION                      | LOW IQ BOOST/SEPIC/INVERTING CON                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | RoHS Compliant                                                                                                                |
| QUANTITY AVAILABLE               | 20474 pcs                                                                                                                     |
| DATA SHEET                       |  LT8361EMSE#TRPBF.pdf                      |
| 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                        | Tape & Reel (TR)                                                                                                              |
| 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#TRPBF | LT8361EMSE#TRPBF Distributor          | LT8361EMSE#TRPBF Supplier                       |
| LT8361EMSE#TRPBF Price                      | LT8361EMSE#TRPBF Pictures             | LT8361EMSE#TRPBF Image                          |
| LT8361EMSE#TRPBF PDF Datasheet              | LT8361EMSE#TRPBF Download Datasheet   | LT8361EMSE#TRPBF Datasheet                      |
| LT8361EMSE#TRPBF Stock                      | Buy LT8361EMSE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT8361EMSE#TRPBF |
| ADI (Analog Devices, Inc.) LT8361EMSE#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT8361EMSE#TRPBF | AD LT8361EMSE#TRPBF                   | ADI (Analog Devices, Inc.) LT8361EMSE#TRPBF     |
| Analog Devices Inc. LT8361EMSE#TRPBF        | Analog Devices, Inc. LT8361EMSE#TRPBF |                                                 |

Related Products

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| <div><div><b>LT8361EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: LOW IQ BOOST/SEPIC/INVERTING CON<br/>In stock: 13618 pcs</div><div>RFQ</div></div>   | <div><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>  |
| <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></div>        | <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> |
| <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>    | <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>   |
| <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>   | <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>                      |
| <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> | <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>   |
| <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> | <div><div><b>LT8362EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONV DC/DC BOOST 2A 10DFN<br/>In stock: 26805 pcs</div><div>RFQ</div></div>    |