



LT8619EMSE#PBF

Part Number:LT8619EMSE#PBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description60V, 1A, 3MHZ SYNCHRONOUS MONOLI

Datasheets: [LT8619EMSE#PBF.pdf](#)

RoHs Status RoHS Compliant

Stock Condition15107 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

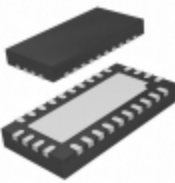
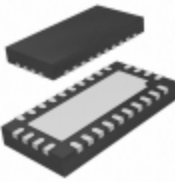
Specifications of LT8619EMSE#PBF

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT8619EMSE#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | 60V, 1A, 3MHZ SYNCHRONOUS MONOLI                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | RoHS Compliant                                                                                                         |
| QUANTITY AVAILABLE               | 15107 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">LT8619EMSE#PBF.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 59.4V                                                                                                                  |
| VOLTAGE - INPUT (MIN)            | 3V                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 60V                                                                                                                    |
| TOPOLOGY                         | Buck                                                                                                                   |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-MSOP-EP                                                                                                             |
| SERIES                           | -                                                                                                                      |
| ROHS STATUS                      | RoHS Compliant                                                                                                         |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 125°C (TJ)                                                                                                       |
| NUMBER OF OUTPUTS                | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| FUNCTION                         | Step-Down                                                                                                              |
| FREQUENCY - SWITCHING            | 300kHz ~ 2.2MHz                                                                                                        |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 0.8V 1 Output 1.2A 16-TFSOP (0.118", 3.00mm Width) Exposed Pad              |
| CURRENT - OUTPUT                 | 1.2A                                                                                                                   |
| BASE PART NUMBER                 | LT8619                                                                                                                 |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LT8619EMSE#PBF | LT8619EMSE#PBF Distributor          | LT8619EMSE#PBF Supplier                       |
| LT8619EMSE#PBF Price                      | LT8619EMSE#PBF Pictures             | LT8619EMSE#PBF Image                          |
| LT8619EMSE#PBF PDF Datasheet              | LT8619EMSE#PBF Download Datasheet   | LT8619EMSE#PBF Datasheet                      |
| LT8619EMSE#PBF Stock                      | Buy LT8619EMSE#PBF                  | Buy ADI (Analog Devices, Inc.) LT8619EMSE#PBF |
| ADI (Analog Devices, Inc.) LT8619EMSE#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT8619EMSE#PBF | AD LT8619EMSE#PBF                   | ADI (Analog Devices, Inc.) LT8619EMSE#PBF     |
| Analog Devices Inc. LT8619EMSE#PBF        | Analog Devices, Inc. LT8619EMSE#PBF |                                               |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT8619IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI<br/>In stock: 27661 pcs</div> <div>RFQ</div>    |  <div><b>LT8619EMSE-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI<br/>In stock: 15131 pcs</div> <div>RFQ</div> |
|  <div><b>LT8616IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ DL SYNC 28TSSOP<br/>In stock: 15520 pcs</div> <div>RFQ</div>     |  <div><b>LT8619EDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI<br/>In stock: 32440 pcs</div> <div>RFQ</div>  |
|  <div><b>LT8619EMSE-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI<br/>In stock: 28843 pcs</div> <div>RFQ</div> |  <div><b>LT8616IUDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK DL 5A SYNC 28QFN<br/>In stock: 8635 pcs</div> <div>RFQ</div>        |
|  <div><b>LT8619IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI<br/>In stock: 13339 pcs</div> <div>RFQ</div>      |  <div><b>LT8619EDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI<br/>In stock: 18619 pcs</div> <div>RFQ</div>    |
|  <div><b>LT8616IUDE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK<br/>In stock: 4931 pcs</div> <div>RFQ</div>                               |  <div><b>LT8619IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI<br/>In stock: 14425 pcs</div> <div>RFQ</div>   |
|  <div><b>LT8619EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI<br/>In stock: 26592 pcs</div> <div>RFQ</div>   |  <div><b>LT8616IUDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK DL 5A SYNC 28QFN<br/>In stock: 19063 pcs</div> <div>RFQ</div>     |