



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3695EMSE#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3695EMSE#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK ADJ 1A 16MSOP                                                                                    |
| Datasheets:         |  LT3695EMSE#TRPBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

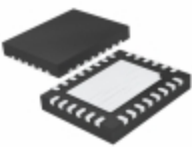
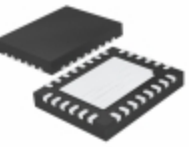
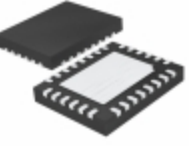
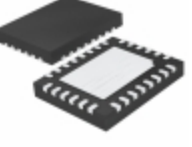
Specifications of LT3695EMSE#TRPBF

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3695EMSE#TRPBF                                                                                             |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ 1A 16MSOP                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| DATA SHEET                       |  LT3695EMSE#TRPBF.pdf     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 20V                                                                                                          |
| VOLTAGE - INPUT (MIN)            | 3.6V                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                                          |
| TOPOLOGY                         | Buck                                                                                                         |
| SYNCHRONOUS RECTIFIER            | No                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-MSOP-EP                                                                                                   |
| SERIES                           | -                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                             |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                           |
| 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-Down                                                                                                    |
| FREQUENCY - SWITCHING            | 250kHz ~ 2.2MHz                                                                                              |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1A 16-TFSOP (0.118", 3.00mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 1A                                                                                                           |
| BASE PART NUMBER                 | LT3695                                                                                                       |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3695EMSE#TRPBF | LT3695EMSE#TRPBF Distributor          | LT3695EMSE#TRPBF Supplier                       |
| LT3695EMSE#TRPBF Price                      | LT3695EMSE#TRPBF Pictures             | LT3695EMSE#TRPBF Image                          |
| LT3695EMSE#TRPBF PDF Datasheet              | LT3695EMSE#TRPBF Download Datasheet   | LT3695EMSE#TRPBF Datasheet                      |
| LT3695EMSE#TRPBF Stock                      | Buy LT3695EMSE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3695EMSE#TRPBF |
| ADI (Analog Devices, Inc.) LT3695EMSE#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT3695EMSE#TRPBF | AD LT3695EMSE#TRPBF                   | ADI (Analog Devices, Inc.) LT3695EMSE#TRPBF     |
| Analog Devices Inc. LT3695EMSE#TRPBF        | Analog Devices, Inc. LT3695EMSE#TRPBF |                                                 |

Related Products

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| <div><div><b>LT3694IUFD-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG TRPL BUCK/LINEAR 28QFN<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div><b>LT3695HMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1A 16MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>          |
| <div><div><b>LT3695EMSE-3.3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 3.3V 1A 16MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div><b>LT3694IUFD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG TRPL BUCK/LINEAR 28QFN<br/>In stock: Out stock</div><div>RFQ</div></div>      |
| <div><div><b>LT3695EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1A 16MSOP<br/>In stock: 296 pcs</div><div>RFQ</div></div>          | <div><div><b>LT3694IFE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG TRPL BUCK/LINEAR 20TSSOP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>LT3695EMSE-3.3#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 3.3V 1A 16MSOP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LT3694IUFD-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG TRPL BUCK/LINEAR 28QFN<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div><b>LT3695EMSE-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 5V 1A 16MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>LT3695EMSE-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 5V 1A 16MSOP<br/>In stock: 161 pcs</div><div>RFQ</div></div>           |
| <div><div><b>LT3695HMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1A 16MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>      | <div><div><b>LT3694IUFD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG TRPL BUCK/LINEAR 28QFN<br/>In stock: Out stock</div><div>RFQ</div></div>    |