



ADI (Analog Devices, Inc.)

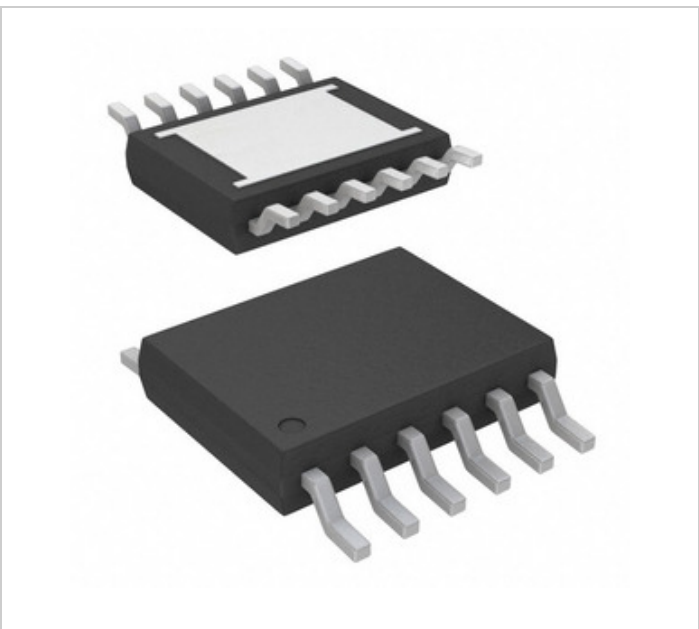


Image may be representation. See specifications for product details.

LT3909IMSE#TRPBF

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3909IMSE#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC LED DRIVER                                                                                                          |
| Datasheets:         |  <a href="#">LT3909IMSE#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 26656 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

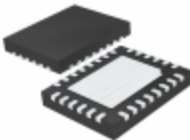
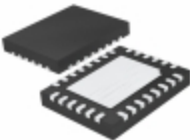
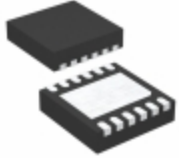
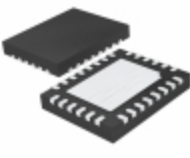
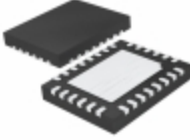
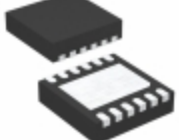
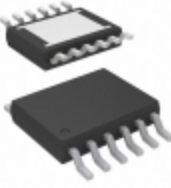
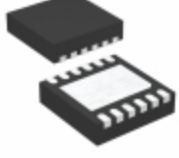
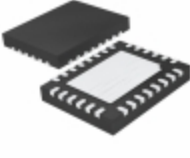
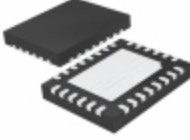
Specifications of LT3909IMSE#TRPBF

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3909IMSE#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC LED DRIVER                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 26656 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">LT3909IMSE#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 2.9V                                                                                                                     |
| VOLTAGE - SUPPLY (MAX)           | 40V                                                                                                                      |
| VOLTAGE - OUTPUT                 | 40V                                                                                                                      |
| TYPE                             | DC DC Regulator                                                                                                          |
| TOPOLOGY                         | Step-Up (Boost)                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 12-MSOP-EP                                                                                                               |
| SERIES                           | -                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                   | 12-TSSOP (0.118", 3.00mm Width) Exposed Pad                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                       |
| NUMBER OF OUTPUTS                | 2                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| INTERNAL SWITCH(S)               | Yes                                                                                                                      |
| FREQUENCY                        | 2MHz                                                                                                                     |
| DIMMING                          | Analog, PWM                                                                                                              |
| DETAILED DESCRIPTION             | LED Driver IC 2 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 50mA 12-MSOP-EP                               |
| CURRENT - OUTPUT / CHANNEL       | 50mA                                                                                                                     |
| BASE PART NUMBER                 | LT3909                                                                                                                   |
| APPLICATIONS                     | Automotive                                                                                                               |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3909IMSE#TRPBF | LT3909IMSE#TRPBF Distributor          | LT3909IMSE#TRPBF Supplier                       |
| LT3909IMSE#TRPBF Price                      | LT3909IMSE#TRPBF Pictures             | LT3909IMSE#TRPBF Image                          |
| LT3909IMSE#TRPBF PDF Datasheet              | LT3909IMSE#TRPBF Download Datasheet   | LT3909IMSE#TRPBF Datasheet                      |
| LT3909IMSE#TRPBF Stock                      | Buy LT3909IMSE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3909IMSE#TRPBF |
| ADI (Analog Devices, Inc.) LT3909IMSE#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT3909IMSE#TRPBF | AD LT3909IMSE#TRPBF                   | ADI (Analog Devices, Inc.) LT3909IMSE#TRPBF     |
| Analog Devices Inc. LT3909IMSE#TRPBF        | Analog Devices, Inc. LT3909IMSE#TRPBF |                                                 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LT3922EUFD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR DCDC CTRLR 28QFN<br/>In stock: 24017 pcs<br/><b>RFQ</b></div>     |  <div><b>LT3922HUFD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR DCDC CTRLR 28QFN<br/>In stock: 22159 pcs<br/><b>RFQ</b></div>       |
|  <div><b>LT3909IDD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER<br/>In stock: 13534 pcs<br/><b>RFQ</b></div>                       |  <div><b>LT3922HUFD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR DCDC CTRLR 28QFN<br/>In stock: 12408 pcs<br/><b>RFQ</b></div>         |
|  <div><b>LT3922EUFD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR DCDC CTRLR 28QFN<br/>In stock: 18385 pcs<br/><b>RFQ</b></div>       |  <div><b>LT3909HDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER<br/>In stock: 3371 pcs<br/><b>RFQ</b></div>                        |
|  <div><b>LT3909IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER<br/>In stock: 13820 pcs<br/><b>RFQ</b></div>                      |  <div><b>LT3909HMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER<br/>In stock: 7089 pcs<br/><b>RFQ</b></div>                       |
|  <div><b>LT3909IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER<br/>In stock: 25136 pcs<br/><b>RFQ</b></div>                     |  <div><b>LT3922EUFD-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 36V, 2A MONOLITHIC SYNCHRONOUS S<br/>In stock: 30324 pcs<br/><b>RFQ</b></div> |
|  <div><b>LT3922EUFD-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 36V, 2A MONOLITHIC SYNCHRONOUS S<br/>In stock: 13814 pcs<br/><b>RFQ</b></div> |  <div><b>LT3909HMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER<br/>In stock: 5129 pcs<br/><b>RFQ</b></div>                         |