




ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3761IMSE-1#PBF

|                     |  |
|---------------------|--|
| Part Number:        | LT3761IMSE-1#PBF   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)   |
| Product description | IC LED DRIVER CTRLR DIM 16MSOP   |
|                     | <a href="#">1.LT3761IMSE-1#PBF.pdf</a>   |
|                     | <a href="#">2.LT3761IMSE-1#PBF.pdf</a>   |
|                     | <a href="#">3.LT3761IMSE-1#PBF.pdf</a>   |
|                     | <a href="#">4.LT3761IMSE-1#PBF.pdf</a>   |
| Datasheets:         |  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION


Specifications of LT3761IMSE-1#PBF

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | LT3761IMSE-1#PBF   |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)   |
| DESCRIPTION                      | IC LED DRIVER CTRLR DIM 16MSOP   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DATA SHEET                       | <a href="#">1.LT3761IMSE-1#PBF.pdf</a><br><a href="#">2.LT3761IMSE-1#PBF.pdf</a><br><a href="#">3.LT3761IMSE-1#PBF.pdf</a><br><a href="#">4.LT3761IMSE-1#PBF.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 4.5V   |
| VOLTAGE - SUPPLY (MAX)           | 60V  |
| VOLTAGE - OUTPUT                 | -  |
| TYPE                             | DC DC Controller   |
| TOPOLOGY                         | Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost)  |
| SUPPLIER DEVICE PACKAGE          | 16-MSOP-EP   |
| SERIES                           | True Color PWM™  |
| PACKAGING                        | Tube   |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width)  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)   |
| NUMBER OF OUTPUTS                | 1  |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| INTERNAL SWITCH(S)               | No   |
| FREQUENCY                        | 100kHz ~ 1MHz  |
| DIMMING                          | Analog, PWM  |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Controller Flyback, SEPIC, Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 16-MSOP-EP   |
| CURRENT - OUTPUT / CHANNEL       | -  |
| BASE PART NUMBER                 | LT3761   |
| APPLICATIONS                     | -  |

Related Tags

|   |                                       |   |
|---|---------------------------------------|---|
| ADI (Analog Devices, Inc.) LT3761IMSE-1#PBF | LT3761IMSE-1#PBF Distributor          | LT3761IMSE-1#PBF Supplier                       |
| LT3761IMSE-1#PBF Price                      | LT3761IMSE-1#PBF Pictures             | LT3761IMSE-1#PBF Image                          |
| LT3761IMSE-1#PBF PDF Datasheet              | LT3761IMSE-1#PBF Download Datasheet   | LT3761IMSE-1#PBF Datasheet                      |
| LT3761IMSE-1#PBF Stock                      | Buy LT3761IMSE-1#PBF                  | Buy ADI (Analog Devices, Inc.) LT3761IMSE-1#PBF |
| ADI (Analog Devices, Inc.) LT3761IMSE-1#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT3761IMSE-1#PBF | AD LT3761IMSE-1#PBF                   | ADI (Analog Devices, Inc.) LT3761IMSE-1#PBF     |
| Analog Devices Inc. LT3761IMSE-1#PBF        | Analog Devices, Inc. LT3761IMSE-1#PBF |   |

Related Products

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|---|--|
| <div></div> <div><b>LT3761HMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: 4 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>LT3762EUFD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V SYNCHRONOUS BOOST LED CONTRO<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3761EMSE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3761HMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3762HFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V SYNCHRONOUS BOOST LED CONTRO<br/>In stock: 47 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LT3762EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V SYNCHRONOUS BOOST LED CONTRO<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT3762EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V SYNCHRONOUS BOOST LED CONTRO<br/>In stock: 250 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LT3761IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT3761IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LT3762EUFD#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 60V SYNCHRONOUS BOOST LED CONTRO<br/>In stock: 45 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>LT3761IMSE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LT3761EMSE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |