



ADI (Analog Devices, Inc.)

## LT3761AEMSE#TRPBF

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|----------------------|--|
| Part Number:         | LT3761AEMSE#TRPBF  |
| Manufacturer/Brand:  | ADI (Analog Devices, Inc.)   |
| Product description: | IC LED DRIVER CTRLR DIM 16MSOP   |
| Datasheets:          | <a href="#">1.LT3761AEMSE#TRPBF.pdf</a><br><a href="#">2.LT3761AEMSE#TRPBF.pdf</a><br><a href="#">3.LT3761AEMSE#TRPBF.pdf</a><br><a href="#">4.LT3761AEMSE#TRPBF.pdf</a> |
| RoHS Status:         | Lead free / RoHS Compliant   |
| Stock Condition:     | 26833 pcs stock  |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

### Specifications of LT3761AEMSE#TRPBF

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|----------------------------------|--|
| PART NUMBER                      | LT3761AEMSE#TRPBF  |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)   |
| DESCRIPTION                      | IC LED DRIVER CTRLR DIM 16MSOP   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 26833 pcs  |
| DATA SHEET                       | <a href="#">1.LT3761AEMSE#TRPBF.pdf</a><br><a href="#">2.LT3761AEMSE#TRPBF.pdf</a><br><a href="#">3.LT3761AEMSE#TRPBF.pdf</a><br><a href="#">4.LT3761AEMSE#TRPBF.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                        | Tape & Reel (TR)   |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)   |
| NUMBER OF OUTPUTS                | 1  |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)  |
| 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

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| ADI (Analog Devices, Inc.) LT3761AEMSE#TRPBF | LT3761AEMSE#TRPBF Distributor          | LT3761AEMSE#TRPBF Supplier                       |
| LT3761AEMSE#TRPBF Price                      | LT3761AEMSE#TRPBF Pictures             | LT3761AEMSE#TRPBF Image                          |
| LT3761AEMSE#TRPBF PDF Datasheet              | LT3761AEMSE#TRPBF Download Datasheet   | LT3761AEMSE#TRPBF Datasheet                      |
| LT3761AEMSE#TRPBF Stock                      | Buy LT3761AEMSE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3761AEMSE#TRPBF |
| ADI (Analog Devices, Inc.) LT3761AEMSE#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT3761AEMSE#TRPBF | AD LT3761AEMSE#TRPBF                   | ADI (Analog Devices, Inc.) LT3761AEMSE#TRPBF     |
| Analog Devices Inc. LT3761AEMSE#TRPBF        | Analog Devices, Inc. LT3761AEMSE#TRPBF |  |

### Related Products

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| <p><b>LT3760IFE#TRPBF</b><br/>                 Manufacturers: ADI (Analog Devices, Inc.)<br/>                 Description: IC LED DRIVER CTRLR DIM 28TSSOP<br/>                 In stock: 14560 pcs<br/> <a href="#">RFQ</a></p>  | <p><b>LT3761EMSE-1#PBF</b><br/>                 Manufacturers: ADI (Analog Devices, Inc.)<br/>                 Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>                 In stock: 14188 pcs<br/> <a href="#">RFQ</a></p>   |
| <p><b>LT3760IFE#PBF</b><br/>                 Manufacturers: ADI (Analog Devices, Inc.)<br/>                 Description: IC LED DRIVER CTRLR DIM 28TSSOP<br/>                 In stock: 9858 pcs<br/> <a href="#">RFQ</a></p>     | <p><b>LT3760EFE#PBF</b><br/>                 Manufacturers: ADI (Analog Devices, Inc.)<br/>                 Description: IC LED DRIVER CTRLR DIM 28TSSOP<br/>                 In stock: 9278 pcs<br/> <a href="#">RFQ</a></p>      |
| <p><b>LT3761AIMSE#PBF</b><br/>                 Manufacturers: ADI (Analog Devices, Inc.)<br/>                 Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>                 In stock: 12231 pcs<br/> <a href="#">RFQ</a></p>   | <p><b>LT3761EMSE-1#TRPBF</b><br/>                 Manufacturers: ADI (Analog Devices, Inc.)<br/>                 Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>                 In stock: 20640 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>LT3761EMSE#TRPBF</b><br/>                 Manufacturers: ADI (Analog Devices, Inc.)<br/>                 Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>                 In stock: 12179 pcs<br/> <a href="#">RFQ</a></p>  | <p><b>LT3761EMSE#PBF</b><br/>                 Manufacturers: ADI (Analog Devices, Inc.)<br/>                 Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>                 In stock: 12874 pcs<br/> <a href="#">RFQ</a></p>     |
| <p><b>LT3761AIMSE#TRPBF</b><br/>                 Manufacturers: ADI (Analog Devices, Inc.)<br/>                 Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>                 In stock: 19559 pcs<br/> <a href="#">RFQ</a></p> | <p><b>LT3760EFE#TRPBF</b><br/>                 Manufacturers: ADI (Analog Devices, Inc.)<br/>                 Description: IC LED DRIVER CTRLR DIM 28TSSOP<br/>                 In stock: 8310 pcs<br/> <a href="#">RFQ</a></p>    |
| <p><b>LT3761AEMSE#PBF</b><br/>                 Manufacturers: ADI (Analog Devices, Inc.)<br/>                 Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>                 In stock: 15026 pcs<br/> <a href="#">RFQ</a></p>   | <p><b>LT3760IFE</b><br/>                 Manufacturers: ADI (Analog Devices, Inc.)<br/>                 Description: IC REGULATOR<br/>                 In stock: 3239 pcs<br/> <a href="#">RFQ</a></p>                             |