



LT3761EMSE#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3761EMSE#TRPBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC LED DRIVER CTRLR DIM 16MSOP                                                                               |
|                     |  1.LT3761EMSE#TRPBF.pdf     |
|                     |  2.LT3761EMSE#TRPBF.pdf     |
|                     |  3.LT3761EMSE#TRPBF.pdf     |
|                     |  4.LT3761EMSE#TRPBF.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12179 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

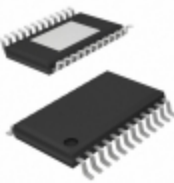
Specifications of LT3761EMSE#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
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| PART NUMBER                      | LT3761EMSE#TRPBF                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                      | IC LED DRIVER CTRLR DIM 16MSOP                                                                                                                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 12179 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       |  1.LT3761EMSE#TRPBF.pdf<br> 2.LT3761EMSE#TRPBF.pdf<br> 3.LT3761EMSE#TRPBF.pdf<br> 4.LT3761EMSE#TRPBF.pdf |
| 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                        | Original-Reel®                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                          |
| OTHER NAMES                      | LT3761EMSE#TRPBFDKR                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 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

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3761EMSE#TRPBF | LT3761EMSE#TRPBF Distributor          | LT3761EMSE#TRPBF Supplier                       |
| LT3761EMSE#TRPBF Price                      | LT3761EMSE#TRPBF Pictures             | LT3761EMSE#TRPBF Image                          |
| LT3761EMSE#TRPBF PDF Datasheet              | LT3761EMSE#TRPBF Download Datasheet   | LT3761EMSE#TRPBF Datasheet                      |
| LT3761EMSE#TRPBF Stock                      | Buy LT3761EMSE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3761EMSE#TRPBF |
| ADI (Analog Devices, Inc.) LT3761EMSE#TRPBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LT3761EMSE#TRPBF | AD LT3761EMSE#TRPBF                   | ADI (Analog Devices, Inc.) LT3761EMSE#TRPBF     |
| Analog Devices Inc. LT3761EMSE#TRPBF        | Analog Devices, Inc. LT3761EMSE#TRPBF |                                                 |

Related Products

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|  <div><b>LT3760IFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 28TSSOP<br/>In stock: 14560 pcs<br/><b>RFQ</b></div>  |  <div><b>LT3761HMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: 18728 pcs<br/><b>RFQ</b></div>   |
|  <div><b>LT3761AIMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: 12231 pcs<br/><b>RFQ</b></div>   |  <div><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/><b>RFQ</b></div> |
|  <div><b>LT3761AEMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: 15026 pcs<br/><b>RFQ</b></div>   |  <div><b>LT3761EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: 12874 pcs<br/><b>RFQ</b></div>     |
|  <div><b>LT3761AEMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: 26833 pcs<br/><b>RFQ</b></div> |  <div><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/><b>RFQ</b></div>   |
|  <div><b>LT3761IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: 11830 pcs<br/><b>RFQ</b></div>    |  <div><b>LT3761AIMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: 19559 pcs<br/><b>RFQ</b></div>  |
|  <div><b>LT3761HMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: 10163 pcs<br/><b>RFQ</b></div>    |  <div><b>LT3761IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER CTRLR DIM 16MSOP<br/>In stock: 22280 pcs<br/><b>RFQ</b></div>   |