



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3519IMS#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3519IMS#TRPBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC LED DRIVER RGLTR DIM 16MSOP                                                                               |
| Datasheets:         |  LT3519IMS#TRPBF.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 24600 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LT3519IMS#TRPBF

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3519IMS#TRPBF                                                                                                            |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                 |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 16MSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 24600 pcs                                                                                                                  |
| DATA SHEET                       |  LT3519IMS#TRPBF.pdf                    |
| VOLTAGE - SUPPLY (MIN)           | 3V                                                                                                                         |
| VOLTAGE - SUPPLY (MAX)           | 30V                                                                                                                        |
| VOLTAGE - OUTPUT                 | -                                                                                                                          |
| TYPE                             | DC DC Regulator                                                                                                            |
| TOPOLOGY                         | SEPIC, Step-Down (Buck), Step-Up (Boost)                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-MSOP                                                                                                                    |
| SERIES                           | -                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 16-TFSOP (0.118", 3.00mm Width)                                                                                            |
| 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                                                                                                 |
| INTERNAL SWITCH(S)               | Yes                                                                                                                        |
| FREQUENCY                        | 400kHz                                                                                                                     |
| DIMMING                          | Analog, PWM                                                                                                                |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Regulator SEPIC, Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 750mA (Switch) 16-MSOP |
| CURRENT - OUTPUT / CHANNEL       | 750mA (Switch)                                                                                                             |
| BASE PART NUMBER                 | LT3519                                                                                                                     |
| APPLICATIONS                     | Lighting                                                                                                                   |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3519IMS#TRPBF | LT3519IMS#TRPBF Distributor          | LT3519IMS#TRPBF Supplier                       |
| LT3519IMS#TRPBF Price                      | LT3519IMS#TRPBF Pictures             | LT3519IMS#TRPBF Image                          |
| LT3519IMS#TRPBF PDF Datasheet              | LT3519IMS#TRPBF Download Datasheet   | LT3519IMS#TRPBF Datasheet                      |
| LT3519IMS#TRPBF Stock                      | Buy LT3519IMS#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3519IMS#TRPBF |
| ADI (Analog Devices, Inc.) LT3519IMS#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT3519IMS#TRPBF | AD LT3519IMS#TRPBF                   | ADI (Analog Devices, Inc.) LT3519IMS#TRPBF     |
| Analog Devices Inc. LT3519IMS#TRPBF        | Analog Devices, Inc. LT3519IMS#TRPBF |                                                |

Related Products

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| <div><div>LT3570EFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK/BST/LINEAR 20TSSOP<br/>In stock: 15477 pcs</div><div>RFQ</div></div>     | <div><div>LT3519EMS-1#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16MSOP<br/>In stock: 14886 pcs</div><div>RFQ</div></div>   |
| <div><div>LT3519EMS-2#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16MSOP<br/>In stock: 25703 pcs</div><div>RFQ</div></div> | <div><div>LT3519EMS#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16MSOP<br/>In stock: 33355 pcs</div><div>RFQ</div></div>   |
| <div><div>LT3570EFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK/BST/LINEAR 20TSSOP<br/>In stock: 23051 pcs</div><div>RFQ</div></div>   | <div><div>LT3519IMS#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16MSOP<br/>In stock: 18118 pcs</div><div>RFQ</div></div>     |
| <div><div>LT3519IMS-1#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16MSOP<br/>In stock: 17947 pcs</div><div>RFQ</div></div>   | <div><div>LT3519IMS-1#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16MSOP<br/>In stock: 25486 pcs</div><div>RFQ</div></div> |
| <div><div>LT3519IMS-2#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16MSOP<br/>In stock: 22718 pcs</div><div>RFQ</div></div> | <div><div>LT3519IMS-2#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16MSOP<br/>In stock: 24576 pcs</div><div>RFQ</div></div>   |
| <div><div>LT3519EMS-1#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16MSOP<br/>In stock: 25721 pcs</div><div>RFQ</div></div> | <div><div>LT3519EMS-2#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16MSOP<br/>In stock: 19905 pcs</div><div>RFQ</div></div>   |