



LT3478IFE#TRPBF

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3478IFE#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC LED DRIVER RGLTR DIM 16TSSOP                                                                                       |
| Datasheets:         |  <a href="#">LT3478IFE#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 16432 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

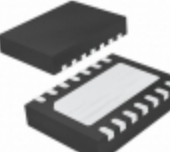
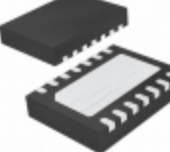
Specifications of LT3478IFE#TRPBF

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3478IFE#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                      | IC LED DRIVER RGLTR DIM 16TSSOP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 16432 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">LT3478IFE#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 2.8V                                                                                                                    |
| VOLTAGE - SUPPLY (MAX)           | 36V                                                                                                                     |
| VOLTAGE - OUTPUT                 | 42V                                                                                                                     |
| TYPE                             | DC DC Regulator                                                                                                         |
| TOPOLOGY                         | Step-Down (Buck), Step-Up (Boost)                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP-EP                                                                                                             |
| SERIES                           | -                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                             |
| 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                        | 200kHz ~ 2.25MHz                                                                                                        |
| DIMMING                          | PWM                                                                                                                     |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) PWM Dimming 4.5A (Switch) 16-TSSOP-EP          |
| CURRENT - OUTPUT / CHANNEL       | 4.5A (Switch)                                                                                                           |
| BASE PART NUMBER                 | LT3478                                                                                                                  |
| APPLICATIONS                     | Backlight                                                                                                               |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3478IFE#TRPBF | LT3478IFE#TRPBF Distributor          | LT3478IFE#TRPBF Supplier                       |
| LT3478IFE#TRPBF Price                      | LT3478IFE#TRPBF Pictures             | LT3478IFE#TRPBF Image                          |
| LT3478IFE#TRPBF PDF Datasheet              | LT3478IFE#TRPBF Download Datasheet   | LT3478IFE#TRPBF Datasheet                      |
| LT3478IFE#TRPBF Stock                      | Buy LT3478IFE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3478IFE#TRPBF |
| ADI (Analog Devices, Inc.) LT3478IFE#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT3478IFE#TRPBF | AD LT3478IFE#TRPBF                   | ADI (Analog Devices, Inc.) LT3478IFE#TRPBF     |
| Analog Devices Inc. LT3478IFE#TRPBF        | Analog Devices, Inc. LT3478IFE#TRPBF |                                                |

Related Products

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| <div><div><b>LT3478EFE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16TSSOP<br/>In stock: 21591 pcs</div><div>RFQ</div></div> | <div><div><b>LT3478IFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16TSSOP<br/>In stock: 11316 pcs</div><div>RFQ</div></div>   |
| <div><div><b>LT3479EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST INV ADJ 3A 16TSSOP<br/>In stock: 15810 pcs</div><div>RFQ</div></div>     | <div><div><b>LT3479EDE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST INV ADJ 3A 14DFN<br/>In stock: 15521 pcs</div><div>RFQ</div></div>     |
| <div><div><b>LT3479EDE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BOOST INV ADJ 3A 14DFN<br/>In stock: 28608 pcs</div><div>RFQ</div></div>     | <div><div><b>LT3478EFE-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 4696 pcs</div><div>RFQ</div></div>                         |
| <div><div><b>LT3478EFE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16TSSOP<br/>In stock: 12261 pcs</div><div>RFQ</div></div>   | <div><div><b>LT3478EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16TSSOP<br/>In stock: 21487 pcs</div><div>RFQ</div></div> |
| <div><div><b>LT3478IFE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16TSSOP<br/>In stock: 16430 pcs</div><div>RFQ</div></div> | <div><div><b>LT3478IFE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 5998 pcs</div><div>RFQ</div></div>                           |
| <div><div><b>LT3478IFE-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 6037 pcs</div><div>RFQ</div></div>                           | <div><div><b>LT3478IFE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER RGLTR DIM 16TSSOP<br/>In stock: 12150 pcs</div><div>RFQ</div></div> |