

LT3518IUF#PBF



Part Number: [LT3518IUF#PBF](#)
Manufacturer: [ADI \(Analog Devices, Inc.\)](#)
Description: IC LED DRVR RGLTR DIM 2.3A 16QFN
Data sheet: [LT3518](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER | | | |
|----------------------------------|---|---------------------------------|--|
| Part Number | LT3518IUF#PBF | Manufacturer | ADI (Analog Devices, Inc.) |
| Description | IC LED DRVR RGLTR DIM 2.3A 16QFN | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 22690 pcs | Data sheet | LT3518 |
| Category | Integrated Circuits (ICs) | Voltage - Supply (Min) | 3V |
| Voltage - Supply (Max) | 30V | Voltage - Output | - |
| Type | DC DC Regulator | Topology | Step-Down (Buck), Step-Up (Boost) |
| Supplier Device Package | 16-QFN (4x4) | Series | - |
| Packaging | Tube | Package / Case | 16-WQFN Exposed Pad |
| Other Names | LT3518IUF#PBF | Operating Temperature | -40°C ~ 125°C (TJ) |
| Number of Outputs | 1 | Mounting Type | Surface Mount |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Manufacturer Standard Lead Time | 10 Weeks |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | Internal Switch(s) | Yes |
| Frequency | 250kHz ~ 2.5MHz | Dimming | Analog, PWM |
| Detailed Description | LED Driver IC 1 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 2.3A (Switch) 16-QFN (4x4) | Current - Output / Channel | 2.3A (Switch) |
| Base Part Number | LT3518 | Applications | Backlight |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 22690 pieces of ADI (Analog Devices, Inc.) LT3518IUF#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS

| | | | |
|--|---|---|---------------------|
| | Part#: LT3519EMS-1#TRPBF Description: IC LED DRIVER RGLTR DIM 16MSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3519EMS#PBF Description: IC LED DRIVER RGLTR DIM 16MSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3519IMS#TRPBF Description: IC LED DRIVER RGLTR DIM 16MSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3518EFE#PBF Description: IC LED DRIVER RGLTR DIM 16TSSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3518HUF#PBF Description: IC LED DRVR RGLTR DIM 2.3A 16QFN | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3518IUF#TRPBF Description: IC LED DRVR RGLTR DIM 2.3A 16QFN | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3518EFE#TRPBF Description: IC LED DRIVER RGLTR DIM 16TSSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3518HFE#TRPBF Description: IC LED DRIVER RGLTR DIM 16TSSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3518IFE#TRPBF Description: IC LED DRIVER RGLTR DIM 16TSSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3519EMS#TRPBF Description: IC LED DRIVER RGLTR DIM 16MSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3518HUF#TRPBF Description: IC LED DRVR RGLTR DIM 2.3A 16QFN | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3519EMS-1#PBF Description: IC LED DRIVER RGLTR DIM 16MSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3519IMS#PBF Description: IC LED DRIVER RGLTR DIM 16MSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3518EUF#PBF Description: IC LED DRVR RGLTR DIM 2.3A 16QFN | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3518HFE#PBF Description: IC LED DRIVER RGLTR DIM 16TSSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3518IFE#PBF Description: IC LED DRIVER RGLTR DIM 16TSSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3519EMS-2#TRPBF Description: IC LED DRIVER RGLTR DIM 16MSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3519EMS-2#PBF Description: IC LED DRIVER RGLTR DIM 16MSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3518EUF#TRPBF Description: IC LED DRVR RGLTR DIM 2.3A 16QFN | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |
| | Part#: LT3519IMS-1#PBF Description: IC LED DRIVER RGLTR DIM 16MSOP | Manufacturers: ADI (Analog Devices, Inc.) | RFQ |

Related keywords for **LT3518IUF#PBF**

| | | | |
|--|---------------------------|--|-----------------------------------|
| ADI (Analog Devices, Inc.) LT3518IUF#PBF | LT3518IUF#PBF distributor | LT3518IUF#PBF supplier | LT3518IUF#PBF price |
| LT3518IUF#PBF download datasheet | LT3518IUF#PBF datasheet | LT3518IUF#PBF stock | buy LT3518IUF#PBF |
| ADI (Analog Devices, Inc.) LT3518IUF#PBF | AD LT3518IUF#PBF | ADI (Analog Devices, Inc.) LT3518IUF#PBF | Analog Devices Inc. LT3518IUF#PBF |
| Analog Devices, Inc. LT3518IUF#PBF | | | |