

LT3743EFE



AHEAD OF WHAT'S POSSIBLE™

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AHEAD OF WHAT'S POSSIBLE™

Part Number: [LT3743EFE](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC REGULATOR

Data sheet:

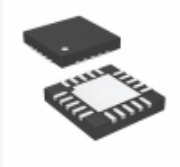
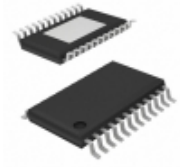
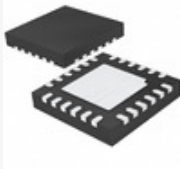
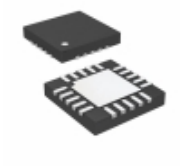
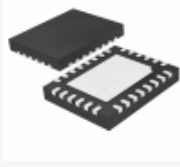
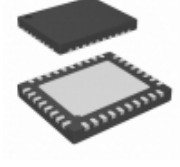
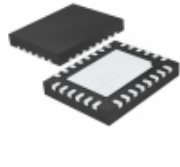
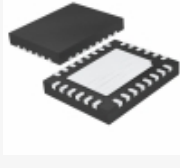
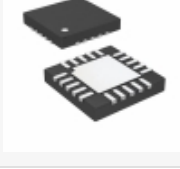
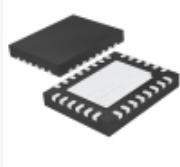
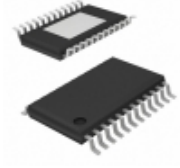
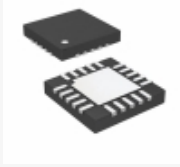
RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                |                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|----------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                | LT3743EFE                                 | Manufacturer                   | <a href="#">ADI (Analog Devices, Inc.)</a>                                       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REGULATOR                              | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5052 pcs                                  | Data sheet                     |                                                                                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Min)         | 6V                                                                               |
| Voltage - Supply (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 36V                                       | Voltage - Output               | -                                                                                |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DC DC Controller                          | Topology                       | Step-Down (Buck)                                                                 |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 28-TSSOP-EP                               | Series                         | -                                                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tube                                      | Package / Case                 | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad                                      |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -40°C ~ 125°C (TJ)                        | Number of Outputs              | 1                                                                                |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Surface Mount                             | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                                               |
| Internal Switch(s)                                                                                                                                                                                                                                                                                                                                                                                                                                                         | No                                        | Frequency                      | 200kHz ~ 1MHz                                                                    |
| Dimming                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PWM                                       | Detailed Description           | LED Driver IC 1 Output DC DC Controller Step-Down (Buck) PWM Dimming 28-TSSOP-EP |
| Current - Output / Channel                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                         | Applications                   | Lighting                                                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 5052 pieces of ADI (Analog Devices, Inc.) LT3743EFE in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                                  |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                           |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">LT3741IFE-1#PBF</a><br>Description: IC REG CTRLR BUCK 20TSSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3741IUF#TRPBF</a><br>Description: IC REG CTRLR BUCK 20QFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3743EFE#TRPBF</a><br>Description: IC LED DRIVER CTRLR DIM 28TSSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3742EUF#TRPBF</a><br>Description: IC REG CTRLR BUCK 24QFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3741IUF#PBF</a><br>Description: IC REG CTRLR BUCK 20QFN           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3742EUF#PBF</a><br>Description: IC REG CTRLR BUCK 24QFN           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3743IFE</a><br>Description: IC REGULATOR                          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3743EUFD#PBF</a><br>Description: IC LED DRIVER CTRLR DIM 28QFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3744EUHE#PBF</a><br>Description: IC LED DVR SYNC STEP DOWN 36QFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3743IFE#TRPBF</a><br>Description: IC LED DRIVER CTRLR DIM 28TSSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3743EUFD#TRPBF</a><br>Description: IC LED DRIVER CTRLR DIM 28QFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3743IUFD#TRPBF</a><br>Description: IC LED DRIVER CTRLR DIM 28QFN  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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Related keywords for **LT3743EFE**

|                                      |                       |                                      |                               |
|--------------------------------------|-----------------------|--------------------------------------|-------------------------------|
| ADI (Analog Devices, Inc.) LT3743EFE | LT3743EFE distributor | LT3743EFE supplier                   | LT3743EFE price               |
| LT3743EFE download datasheet         | LT3743EFE datasheet   | LT3743EFE stock                      | buy LT3743EFE                 |
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| Analog Devices, Inc. LT3743EFE       |                       |                                      |                               |