



Image may be representation.  
See specifications for product details.

### LTC7801EFE#TRPBF

Part Number: **LTC7801EFE#TRPBF**  
 Product Description: IC REG CTRLR SYNC BUCK 24TSSOP  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Ship From: Hong Kong

- Datasheets:
- 1.LTC7801EFE#TRPBF.pdf
  - 2.LTC7801EFE#TRPBF.pdf
  - 3.LTC7801EFE#TRPBF.pdf
  - 4.LTC7801EFE#TRPBF.pdf

**SUBMIT RFQ** >

#### Product details

|   |  |  |   |
|---|--|--|---|
| <b>Part Number</b>                      | LTC7801EFE#TRPBF   | <b>Manufacturer</b>                    | ADI (Analog Devices, Inc.)  |
| <b>Description</b>                      | IC REG CTRLR SYNC BUCK 24TSSOP   | <b>Lead Free Status / RoHS Status</b>  |   |
| <b>Data sheet</b>                       | 1.LTC7801EFE#TRPBF.pdf2.LTC7801EFE#TRPBF.pdf3.LTC7801EFE#TRPBF.pdf4.LTC7801EFE#TRPBF.pdf |  |   |
| <b>Voltage - Supply (Vcc/Vdd)</b>       | 4 V ~ 140 V  | <b>Topology</b>                        | Buck  |
| <b>Synchronous Rectifier</b>            | No   | <b>Supplier Device Package</b>         | 24-TSSOP  |
| <b>Series</b>                           | -  | <b>Serial Interfaces</b>               | -   |
| <b>Packaging</b>                        | Tape & Reel (TR)   | <b>Package / Case</b>                  | 24-TSSOP (0.173", 4.40mm Width) Exposed Pad                           |
| <b>Output Type</b>                      | Transistor Driver  | <b>Output Phases</b>                   | 1   |
| <b>Output Configuration</b>             | Positive   | <b>Other Names</b>                     | LTC7801EFE#TRPBF-ND<br>LTC7801EFE#TRPBFTR                             |
| <b>Operating Temperature</b>            | -40°C ~ 125°C (TJ)   | <b>Number of Outputs</b>               | 1   |
| <b>Moisture Sensitivity Level (MSL)</b> | 1 (Unlimited)  | <b>Manufacturer Standard Lead Time</b> | 16 Weeks  |
| <b>Function</b>                         | Step-Down  | <b>Frequency - Switching</b>           | 50kHz ~ 900kHz  |
| <b>Duty Cycle (Max)</b>                 | 100%   | <b>Detailed Description</b>            | Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-TSSOP |
| <b>Control Features</b>                 | Current Limit, Power Good, Soft Start, Tracking  | <b>Clock Sync</b>                      | No  |
| <b>Base Part Number</b>                 | LTC7801  |  |   |

#### Related Products

|   |                                    |   |                                    |
|---|------------------------------------|---|------------------------------------|
| <br><b>LTC7800HUCD#TRPBF</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC REG CTRLR SYNC BUCK 60V 20QFN<br>Download: <a href="#">LTC7800HUCD#TRPBF.pdf</a> | <input type="button" value="RFQ"/> | <br><b>LTC7800IUDC#PBF</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC REG CTRLR SYNC BUCK 60V 20QFN<br>Download: <a href="#">LTC7800IUDC#PBF.pdf</a>     | <input type="button" value="RFQ"/> |
| <br><b>LTC7801HUFDF#TRPBF</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC REG CTRLR SYNC BUCK 24QFN<br>Download: <a href="#">LTC7801HUFDF#TRPBF.pdf</a>   | <input type="button" value="RFQ"/> | <br><b>LTC7801EUFDF#PBF</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC REG CTRLR SYNC BUCK 24QFN<br>Download: <a href="#">LTC7801EUFDF#PBF.pdf</a>       | <input type="button" value="RFQ"/> |
| <br><b>LTC7801HFE#PBF</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC REG CTRLR SYNC BUCK 24TSSOP<br>Download: <a href="#">LTC7801HFE#PBF.pdf</a>         | <input type="button" value="RFQ"/> | <br><b>LTC7801EFE#PBF</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC REG CTRLR SYNC BUCK 24TSSOP<br>Download: <a href="#">LTC7801EFE#PBF.pdf</a>         | <input type="button" value="RFQ"/> |
| <br><b>LTC7800IUDC#TRPBF</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC REG CTRLR SYNC BUCK 60V 20QFN<br>Download: <a href="#">LTC7800IUDC#TRPBF.pdf</a> | <input type="button" value="RFQ"/> | <br><b>LTC7800HUCD#PBF</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC REG CTRLR SYNC BUCK 60V 20QFN<br>Download: <a href="#">LTC7800HUCD#PBF.pdf</a>     | <input type="button" value="RFQ"/> |
| <br><b>LTC7801EUFDF#TRPBF</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC REG CTRLR SYNC BUCK 24QFN<br>Download: <a href="#">LTC7801EUFDF#TRPBF.pdf</a>   | <input type="button" value="RFQ"/> | <br><b>LTC7800EUDC#TRPBF</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC REG CTRLR SYNC BUCK 60V 20QFN<br>Download: <a href="#">LTC7800EUDC#TRPBF.pdf</a> | <input type="button" value="RFQ"/> |
| <br><b>LTC7801HUFDF#PBF</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC REG CTRLR SYNC BUCK 24QFN<br>Download: <a href="#">LTC7801HUFDF#PBF.pdf</a>       | <input type="button" value="RFQ"/> | <br><b>LTC7801HFE#TRPBF</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC REG CTRLR SYNC BUCK 24TSSOP<br>Download: <a href="#">LTC7801HFE#TRPBF.pdf</a>     | <input type="button" value="RFQ"/> |

#### Related tags

ADI (Analog Devices, Inc.) LTC7801EFE#TRPBF  
 LTC7801EFE#TRPBF Price  
 LTC7801EFE#TRPBF PDF Datasheet  
 LTC7801EFE#TRPBF Stock  
 ADI (Analog Devices, Inc.) LTC7801EFE#TRPBF  
 ADI (Analog Devices, Inc.) LTC7801EFE#TRPBF  
 Analog Devices Inc. LTC7801EFE#TRPBF

LTC7801EFE#TRPBF Distributor  
 LTC7801EFE#TRPBF Pictures  
 LTC7801EFE#TRPBF Download Datasheet  
 Buy LTC7801EFE#TRPBF  
 ADI (Analog Devices, Inc.) Supplier  
 AD LTC7801EFE#TRPBF  
 Analog Devices, Inc. LTC7801EFE#TRPBF

LTC7801EFE#TRPBF Supplier  
 LTC7801EFE#TRPBF Image  
 LTC7801EFE#TRPBF Datasheet  
 Buy ADI (Analog Devices, Inc.) LTC7801EFE#TRPBF  
 ADI (Analog Devices, Inc.) Distributor  
 ADI (Analog Devices, Inc.) LTC7801EFE#TRPBF