



ADVANCED
LINEAR
DEVICES, INC.

LTC3780IUH#PBF

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|---------------------------------|---|
| Manufacturer Part Number: | LTC3780IUH#PBF |
| Manufacturer / Brand: | LINEAR |
| Part of Description: | |
| Datasheets: | |
| Lead Free Status / RoHS Status: | |
| Stock Condition: | New original, 5000 pcs Stock Available. |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS |

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LTC3780IUH#PBF 100% New Original 5000pcs in Stock, Find LTC3780IUH#PBF Price, Stock, datasheet at IC Components Ltd Online, buy LTC3780IUH#PBF Advanced Linear Devices, Inc. with warrantied. 100% guarantee confidence. RFQ LTC3780IUH#PBF: Info@IC-Components.com




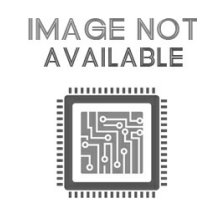


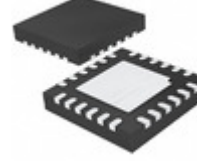

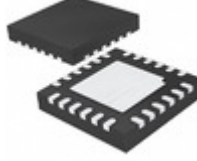


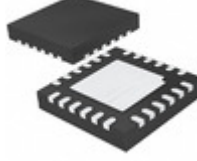
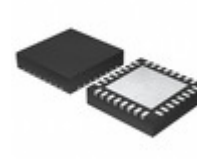
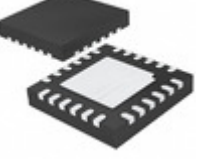
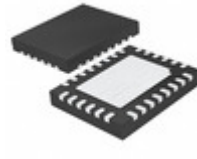
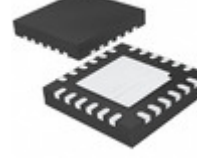





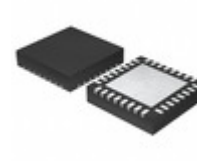


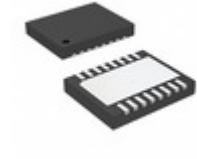


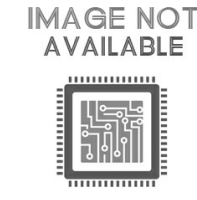


The specifications of LTC3780IUH#PBF

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|----------------------------------|--|-------------------------|--|
| Part Number | LTC3780IUH#PBF | Manufacturer / Brand | LINEAR |
| Voltage - Supply (Vcc/Vdd) | 4 V ~ 30 V | Topology | Buck-Boost |
| Synchronous Rectifier | Yes | Supplier Device Package | 32-QFN (5x5) |
| Series | - | Serial Interfaces | - |
| Packaging | Tube | Package / Case | 32-WFQFN Exposed Pad |
| Output Type | Transistor Driver | Output Phases | 1 |
| Output Configuration | Positive | Other Names | LTC3780IUHPBF |
| Operating Temperature | -40°C ~ 125°C (TJ) | Number of Outputs | 1 |
| Moisture Sensitivity Level (MSL) | 1 (Unlimited) | Function | Step-Up/Step-Down |
| Frequency - Switching | 200kHz ~ 400kHz | Duty Cycle (Max) | 99% |
| Detailed Description | Buck-Boost Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 32-QFN (5x5) | Control Features | Current Limit, Enable, Power Good, Soft Start |
| Clock Sync | No | Base Part Number | LTC3780 |
| Stock Quantity | 5000 pcs Stock | Category | Integrated Circuits (ICs) > Specialized ICs |
| Description | Lead Free Status / RoHS Status | | |

Keywords realted to LTC3780IUH#PBF

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|--|--|--|---|
| Advanced Linear Devices, Inc. LTC3780IUH#PBF | LTC3780IUH#PBF part | LTC3780IUH#PBF Price | LTC3780IUH#PBF Distributor |
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|  <p>LTC3780EUH Description: IC POWER MANAGEMENT Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 2735 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |  <p>LTC3785EUF#TRPBF Description: IC REG CTRLR BUCK-BOOST 24QFN Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 2747 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |  <p>LTC3784EUF#PBF Description: IC REG CTRLR BOOST 28QFN Manufacturers: ADI (Analog Devices, Inc.) In Stock: New original, 3300 pcs Stock Available. Quote: <input type="text"/> RFQ</p> |
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