



LTC3884IUK#PBF

|                     |                                                                                                                                                                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3884IUK#PBF                                                                                                                                                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                  |
| Product description | IC REG CTRLR BUCK PMBUS 48QFN                                                                                                                                                                                                               |
| Datasheets:         | <div><div>1.LTC3884IUK#PBF.pdf</div><div>2.LTC3884IUK#PBF.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                      |
| Stock Condition     | 6401 pcs stock                                                                                                                                                                                                                              |
| Ship From           | Hong Kong                                                                                                                                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                       |

REQUEST FOR QUOTATION

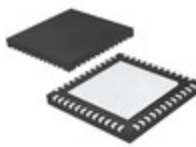
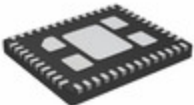
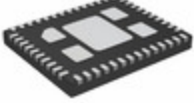
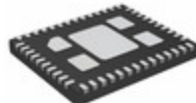
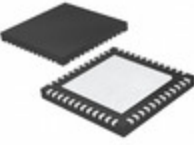
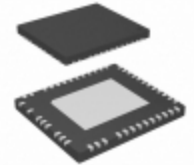
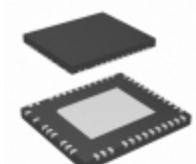
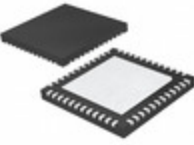
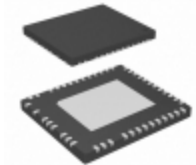
Specifications of LTC3884IUK#PBF

|                                  |                                                                                                                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3884IUK#PBF                                                                                                                                                                                                                                  |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                      |
| DESCRIPTION                      | IC REG CTRLR BUCK PMBUS 48QFN                                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                      |
| QUANTITY AVAILABLE               | 6401 pcs                                                                                                                                                                                                                                        |
| DATA SHEET                       | <div><div>1.LTC3884IUK#PBF.pdf</div><div>2.LTC3884IUK#PBF.pdf</div></div> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 38 V                                                                                                                                                                                                                                    |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                            |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 48-QFN (7x7)                                                                                                                                                                                                                                    |
| SERIES                           | PolyPhase®                                                                                                                                                                                                                                      |
| SERIAL INTERFACES                | I²C, PMBus                                                                                                                                                                                                                                      |
| PACKAGING                        | Tube                                                                                                                                                                                                                                            |
| PACKAGE / CASE                   | 48-WFQFN Exposed Pad                                                                                                                                                                                                                            |
| OUTPUT TYPE                      | Transistor Driver                                                                                                                                                                                                                               |
| OUTPUT PHASES                    | 2                                                                                                                                                                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                                                                                              |
| NUMBER OF OUTPUTS                | 2                                                                                                                                                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                      |
| FUNCTION                         | Step-Down                                                                                                                                                                                                                                       |
| FREQUENCY - SWITCHING            | 200kHz ~ 1MHz                                                                                                                                                                                                                                   |
| DUTY CYCLE (MAX)                 | -                                                                                                                                                                                                                                               |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down I²C, PMBus DC-DC Controller IC 48-QFN (7x7)                                                                                                                                                            |
| CONTROL FEATURES                 | Enable, Frequency Control, Phase Control, Power Good                                                                                                                                                                                            |
| CLOCK SYNC                       | Yes                                                                                                                                                                                                                                             |
| BASE PART NUMBER                 | LTC3884                                                                                                                                                                                                                                         |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3884IUK#PBF | LTC3884IUK#PBF Distributor          | LTC3884IUK#PBF Supplier                       |
| LTC3884IUK#PBF Price                      | LTC3884IUK#PBF Pictures             | LTC3884IUK#PBF Image                          |
| LTC3884IUK#PBF PDF Datasheet              | LTC3884IUK#PBF Download Datasheet   | LTC3884IUK#PBF Datasheet                      |
| LTC3884IUK#PBF Stock                      | Buy LTC3884IUK#PBF                  | Buy ADI (Analog Devices, Inc.) LTC3884IUK#PBF |
| ADI (Analog Devices, Inc.) LTC3884IUK#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LTC3884IUK#PBF | AD LTC3884IUK#PBF                   | ADI (Analog Devices, Inc.) LTC3884IUK#PBF     |
| Analog Devices Inc. LTC3884IUK#PBF        | Analog Devices, Inc. LTC3884IUK#PBF |                                               |

Related Products

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| <div></div> <div><b>LTC3884EUK#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 48QFN<br/>In stock: 10500 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LTC3884IRHE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 48QFN<br/>In stock: 6728 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC3886EUKG</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 4658 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>LTC3884IRHE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 48QFN<br/>In stock: 11908 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC3884IRHE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 48QFN<br/>In stock: 10445 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3884IRHE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 48QFN<br/>In stock: 6589 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LTC3886IUKG</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 3413 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>LTC3886EUKG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 52QFN<br/>In stock: 11900 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC3886EUKG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 52QFN<br/>In stock: 7535 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC3884IUK#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 48QFN<br/>In stock: 12080 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LTC3886IUKG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 52QFN<br/>In stock: 7160 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC3884IUK</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 7077 pcs<br/><div>RFQ</div></div>                   |