



LTC3880IUJ-1#TRPBF

|                     |                                                                                                                                                                                                                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3880IUJ-1#TRPBF                                                                                                                                                                                                                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                       |
| Product description | IC REG CTRLR BUCK PMBUS 40QFN                                                                                                                                                                                                                                                                                    |
|                     | <a href="#">1.LTC3880IUJ-1#TRPBF.pdf</a><br><a href="#">2.LTC3880IUJ-1#TRPBF.pdf</a><br><a href="#">3.LTC3880IUJ-1#TRPBF.pdf</a><br><a href="#">4.LTC3880IUJ-1#TRPBF.pdf</a><br><a href="#">5.LTC3880IUJ-1#TRPBF.pdf</a><br><a href="#">6.LTC3880IUJ-1#TRPBF.pdf</a><br><a href="#">7.LTC3880IUJ-1#TRPBF.pdf</a> |
| Datasheets:         |                                                                                                                                                                                                                                                                                                                  |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                                                                                                     |
| Stock Condition     | 11637 pcs stock                                                                                                                                                                                                                                                                                                  |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                                                                        |
|                     | HL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                             |

REQUEST FOR QUOTATION

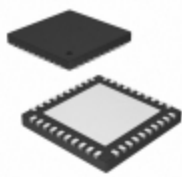
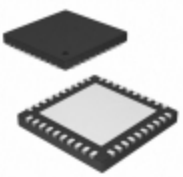
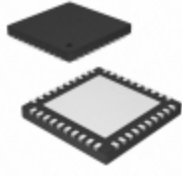
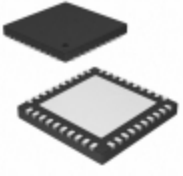
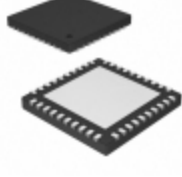
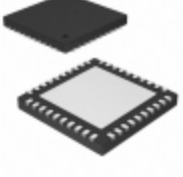
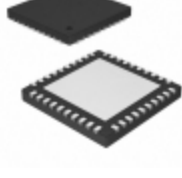
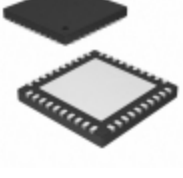
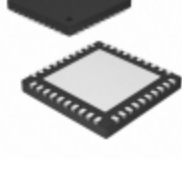
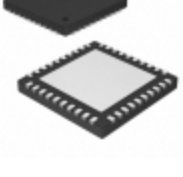
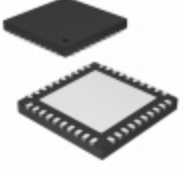
Specifications of LTC3880IUJ-1#TRPBF

|                                  |                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3880IUJ-1#TRPBF                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC REG CTRLR BUCK PMBUS 40QFN                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 11637 pcs                                                                                                                                                                                                                                                                                                        |
| DATA SHEET                       | <a href="#">1.LTC3880IUJ-1#TRPBF.pdf</a><br><a href="#">2.LTC3880IUJ-1#TRPBF.pdf</a><br><a href="#">3.LTC3880IUJ-1#TRPBF.pdf</a><br><a href="#">4.LTC3880IUJ-1#TRPBF.pdf</a><br><a href="#">5.LTC3880IUJ-1#TRPBF.pdf</a><br><a href="#">6.LTC3880IUJ-1#TRPBF.pdf</a><br><a href="#">7.LTC3880IUJ-1#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 24 V                                                                                                                                                                                                                                                                                                     |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                                                                                             |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 40-QFN (6x6)                                                                                                                                                                                                                                                                                                     |
| SERIES                           | PolyPhase®                                                                                                                                                                                                                                                                                                       |
| SERIAL INTERFACES                | I²C, PMBus                                                                                                                                                                                                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 40-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            | -                                                                                                                                                                                                                                                                                                                |
| DUTY CYCLE (MAX)                 | -                                                                                                                                                                                                                                                                                                                |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down I²C, PMBus DC-DC Controller IC 40-QFN (6x6)                                                                                                                                                                                                                             |
| CONTROL FEATURES                 | Enable, Frequency Control                                                                                                                                                                                                                                                                                        |
| CLOCK SYNC                       | Yes                                                                                                                                                                                                                                                                                                              |
| BASE PART NUMBER                 | LTC3880                                                                                                                                                                                                                                                                                                          |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3880IUJ-1#TRPBF | LTC3880IUJ-1#TRPBF Distributor          | LTC3880IUJ-1#TRPBF Supplier                       |
| LTC3880IUJ-1#TRPBF Price                      | LTC3880IUJ-1#TRPBF Pictures             | LTC3880IUJ-1#TRPBF Image                          |
| LTC3880IUJ-1#TRPBF PDF Datasheet              | LTC3880IUJ-1#TRPBF Download Datasheet   | LTC3880IUJ-1#TRPBF Datasheet                      |
| LTC3880IUJ-1#TRPBF Stock                      | Buy LTC3880IUJ-1#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3880IUJ-1#TRPBF |
| ADI (Analog Devices, Inc.) LTC3880IUJ-1#TRPBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LTC3880IUJ-1#TRPBF | AD LTC3880IUJ-1#TRPBF                   | ADI (Analog Devices, Inc.) LTC3880IUJ-1#TRPBF     |
| Analog Devices Inc. LTC3880IUJ-1#TRPBF        | Analog Devices, Inc. LTC3880IUJ-1#TRPBF |                                                   |

Related Products

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| <div></div> <div><b>LTC3880EUJ-1#TRMPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 40QFN<br/>In stock: 14243 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LTC3882EUJ-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 40QFN<br/>In stock: 13816 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LTC3882EUJ-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 40QFN<br/>In stock: 7916 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>LTC3880IUJ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 40QFN<br/>In stock: 7628 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>LTC3882BEUJ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 3177 pcs<br/><b>RFQ</b></div>                    | <div></div> <div><b>LTC3880IUJ-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 40QFN<br/>In stock: 7280 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>LTC3882EUJ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 40QFN<br/>In stock: 7302 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>LTC3882BIUJ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 5748 pcs<br/><b>RFQ</b></div>                   |
| <div></div> <div><b>LTC3880EUJ-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 40QFN<br/>In stock: 14701 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>LTC3880IUJ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 40QFN<br/>In stock: 11595 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LTC3880IUHE-9</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 3440 pcs<br/><b>RFQ</b></div>                  | <div></div> <div><b>LTC3882EUJ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK PMBUS 40QFN<br/>In stock: 15538 pcs<br/><b>RFQ</b></div>   |

