



ADI (Analog Devices, Inc.)

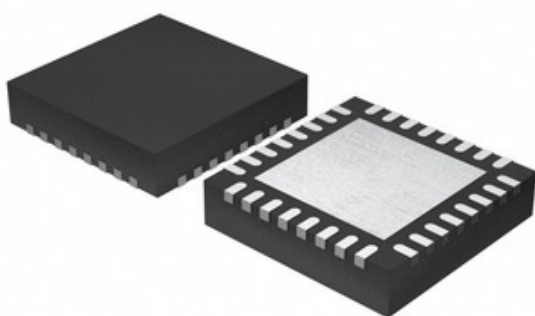


Image may be representation. See specifications for product details.

LTC3892MPUH#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3892MPUH#PBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG CTRLR BUCK 32QFN                                                                                      |
| Datasheets:         |  LTC3892MPUH#PBF.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3985 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

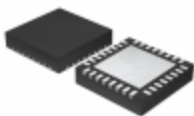
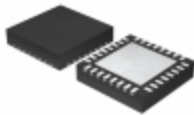
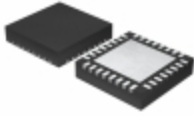
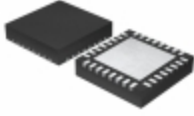
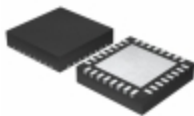
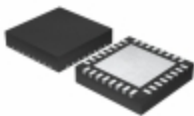
Specifications of LTC3892MPUH#PBF

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3892MPUH#PBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC REG CTRLR BUCK 32QFN                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 3985 pcs                                                                                                |
| DATA SHEET                       |  LTC3892MPUH#PBF.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 60 V                                                                                            |
| TOPOLOGY                         | Buck                                                                                                    |
| 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                    | 2                                                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| OPERATING TEMPERATURE            | -55°C ~ 150°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            | 105kHz ~ 835kHz, 350kHz ~ 535kHz                                                                        |
| DUTY CYCLE (MAX)                 | 99%                                                                                                     |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-QFN (5x5)                               |
| CONTROL FEATURES                 | Current Limit, Enable, Frequency Control, Power Good, Soft Start, Tracking                              |
| CLOCK SYNC                       | No                                                                                                      |
| BASE PART NUMBER                 | LTC3892                                                                                                 |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3892MPUH#PBF | LTC3892MPUH#PBF Distributor          | LTC3892MPUH#PBF Supplier                       |
| LTC3892MPUH#PBF Price                      | LTC3892MPUH#PBF Pictures             | LTC3892MPUH#PBF Image                          |
| LTC3892MPUH#PBF PDF Datasheet              | LTC3892MPUH#PBF Download Datasheet   | LTC3892MPUH#PBF Datasheet                      |
| LTC3892MPUH#PBF Stock                      | Buy LTC3892MPUH#PBF                  | Buy ADI (Analog Devices, Inc.) LTC3892MPUH#PBF |
| ADI (Analog Devices, Inc.) LTC3892MPUH#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LTC3892MPUH#PBF | AD LTC3892MPUH#PBF                   | ADI (Analog Devices, Inc.) LTC3892MPUH#PBF     |
| Analog Devices Inc. LTC3892MPUH#PBF        | Analog Devices, Inc. LTC3892MPUH#PBF |                                                |

Related Products

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| <div></div> <div><b>LTC3894IFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 150V LOW IQ STEP-DOWN DC/DC CONT<br/>In stock: 14750 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC3892MPUH-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 3749 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC3892IUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 14513 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>LTC3892MPFE-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 28TSSOP<br/>In stock: 3818 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC3894EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 150V LOW IQ STEP-DOWN DC/DC CONT<br/>In stock: 16073 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC3892IUH-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 14879 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC3894EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 150V LOW IQ STEP-DOWN DC/DC CONT<br/>In stock: 27918 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC3892MPUH-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 5072 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC3892MPFE-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 28TSSOP<br/>In stock: 5841 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LTC3892MPFE-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 5581 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>LTC3892MPUH#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 4624 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>LTC3892IUH-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 32QFN<br/>In stock: 6826 pcs<br/><div>RFQ</div></div>    |