



LTC3722EGN-1#TRPBF

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3722EGN-1#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                               |
| Product description | IC REG CTRLR FULL-BRIDGE 24SSOP                                                                                          |
| Datasheets:         |  <a href="#">LTC3722EGN-1#TRPBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 15160 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

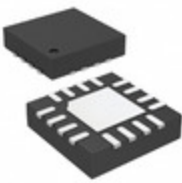
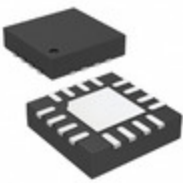
Specifications of LTC3722EGN-1#TRPBF

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3722EGN-1#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                 |
| DESCRIPTION                      | IC REG CTRLR FULL-BRIDGE 24SSOP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 15160 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">LTC3722EGN-1#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.8 V ~ 10.25 V                                                                                                            |
| TOPOLOGY                         | Full-Bridge                                                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 24-SSOP                                                                                                                    |
| SERIES                           | -                                                                                                                          |
| SERIAL INTERFACES                | -                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 24-SSOP (0.154", 3.90mm Width)                                                                                             |
| OUTPUT TYPE                      | Transistor Driver                                                                                                          |
| OUTPUT PHASES                    | 2                                                                                                                          |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                          |
| NUMBER OF OUTPUTS                | 6                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| FUNCTION                         | Step-Up/Step-Down                                                                                                          |
| FREQUENCY - SWITCHING            | -                                                                                                                          |
| DUTY CYCLE (MAX)                 | 98.5%                                                                                                                      |
| DETAILED DESCRIPTION             | Full-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 24-SSOP                     |
| CONTROL FEATURES                 | Current Limit, Ramp, Soft Start                                                                                            |
| CLOCK SYNC                       | Yes                                                                                                                        |
| BASE PART NUMBER                 | LTC3722                                                                                                                    |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3722EGN-1#TRPBF | LTC3722EGN-1#TRPBF Distributor          | LTC3722EGN-1#TRPBF Supplier                       |
| LTC3722EGN-1#TRPBF Price                      | LTC3722EGN-1#TRPBF Pictures             | LTC3722EGN-1#TRPBF Image                          |
| LTC3722EGN-1#TRPBF PDF Datasheet              | LTC3722EGN-1#TRPBF Download Datasheet   | LTC3722EGN-1#TRPBF Datasheet                      |
| LTC3722EGN-1#TRPBF Stock                      | Buy LTC3722EGN-1#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC3722EGN-1#TRPBF |
| ADI (Analog Devices, Inc.) LTC3722EGN-1#TRPBF | ADI (Analog Devices, Inc.) Supplier     | ADI (Analog Devices, Inc.) Distributor            |
| ADI (Analog Devices, Inc.) LTC3722EGN-1#TRPBF | AD LTC3722EGN-1#TRPBF                   | ADI (Analog Devices, Inc.) LTC3722EGN-1#TRPBF     |
| Analog Devices Inc. LTC3722EGN-1#TRPBF        | Analog Devices, Inc. LTC3722EGN-1#TRPBF |                                                   |

Related Products

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|  <p><b>LTC3721EUF-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR PUSH-PULL 16QFN<br/>In stock: 15119 pcs</p> <p>RFQ</p>    |  <p><b>LTC3721EUF-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR PUSH-PULL 16QFN<br/>In stock: 11028 pcs</p> <p>RFQ</p>      |
|  <p><b>LTC3722HGN-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 5893 pcs</p> <p>RFQ</p>                    |  <p><b>LTC3722HGN-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FULL-BRIDGE 24SSOP<br/>In stock: 6218 pcs</p> <p>RFQ</p>    |
|  <p><b>LTC3722EGN-2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FULL-BRIDGE 24SSOP<br/>In stock: 15106 pcs</p> <p>RFQ</p> |  <p><b>LTC3722EGN-2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FULL-BRIDGE 24SSOP<br/>In stock: 9396 pcs</p> <p>RFQ</p>    |
|  <p><b>LTC3721EGN-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR PUSH-PULL 16SSOP<br/>In stock: 17662 pcs</p> <p>RFQ</p>   |  <p><b>LTC3721EGN-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR PUSH-PULL 16SSOP<br/>In stock: 10406 pcs</p> <p>RFQ</p>     |
|  <p><b>LTC3720EGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC STP-DN CNTRLR SNGL-PHS 28SSOP<br/>In stock: 23345 pcs</p> <p>RFQ</p>  |  <p><b>LTC3722HGN-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FULL-BRIDGE 24SSOP<br/>In stock: 12564 pcs</p> <p>RFQ</p> |
|  <p><b>LTC3722IGN-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: 6622 pcs</p> <p>RFQ</p>                    |  <p><b>LTC3722EGN-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FULL-BRIDGE 24SSOP<br/>In stock: 9085 pcs</p> <p>RFQ</p>    |