



LTC1922EG-1#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC1922EG-1#TRPBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG CTRLR FULL-BRIDGE 20SSOP                                                                              |
| Datasheets:         |  LTC1922EG-1#TRPBF.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 18520 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LTC1922EG-1#TRPBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1922EG-1#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC REG CTRLR FULL-BRIDGE 20SSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 18520 pcs                                                                                                 |
| DATA SHEET                       |  LTC1922EG-1#TRPBF.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.8 V ~ 10.3 V                                                                                            |
| TOPOLOGY                         | Full-Bridge                                                                                               |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                                                   |
| SERIES                           | -                                                                                                         |
| SERIAL INTERFACES                | -                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                                                            |
| OUTPUT TYPE                      | Transistor Driver                                                                                         |
| OUTPUT PHASES                    | 1                                                                                                         |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                         |
| NUMBER OF OUTPUTS                | 1                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| FUNCTION                         | Step-Up/Step-Down                                                                                         |
| FREQUENCY - SWITCHING            | Up to 1MHz                                                                                                |
| DUTY CYCLE (MAX)                 | 99%                                                                                                       |
| DETAILED DESCRIPTION             | Full-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 20-SSOP    |
| CONTROL FEATURES                 | Ramp, Soft Start                                                                                          |
| CLOCK SYNC                       | Yes                                                                                                       |
| BASE PART NUMBER                 | LTC1922                                                                                                   |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1922EG-1#TRPBF | LTC1922EG-1#TRPBF Distributor          | LTC1922EG-1#TRPBF Supplier                       |
| LTC1922EG-1#TRPBF Price                      | LTC1922EG-1#TRPBF Pictures             | LTC1922EG-1#TRPBF Image                          |
| LTC1922EG-1#TRPBF PDF Datasheet              | LTC1922EG-1#TRPBF Download Datasheet   | LTC1922EG-1#TRPBF Datasheet                      |
| LTC1922EG-1#TRPBF Stock                      | Buy LTC1922EG-1#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1922EG-1#TRPBF |
| ADI (Analog Devices, Inc.) LTC1922EG-1#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC1922EG-1#TRPBF | AD LTC1922EG-1#TRPBF                   | ADI (Analog Devices, Inc.) LTC1922EG-1#TRPBF     |
| Analog Devices Inc. LTC1922EG-1#TRPBF        | Analog Devices, Inc. LTC1922EG-1#TRPBF |                                                  |

Related Products

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| <div></div> <div><b>LTC1922IN-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FULL-BRIDGE 20DIP<br/>In stock: 14650 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC1923EGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER TEC HI EFF 28SSOP<br/>In stock: 3111 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LTC1921IMS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DUAL PWR SUPPLY MONITOR 8MSOP<br/>In stock: 26758 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTC1921IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DUAL PWR SUPPLY MONITOR 8SOIC<br/>In stock: 15900 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1922EN-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FULL-BRIDGE 20DIP<br/>In stock: 16885 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC1921CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DUAL PWR SUPPLY MONITOR 8SOIC<br/>In stock: 25046 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1922EG-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FULL-BRIDGE 20SSOP<br/>In stock: 8241 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTC1923EGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER TEC HI EFF 28SSOP<br/>In stock: 4657 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTC1921IMS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DUAL PWR SUPPLY MONITOR 8MSOP<br/>In stock: 16858 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTC1921IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DUAL PWR SUPPLY MONITOR 8SOIC<br/>In stock: 27204 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTC1922IG-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FULL-BRIDGE 20SSOP<br/>In stock: 16151 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LTC1922IG-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FULL-BRIDGE 20SSOP<br/>In stock: 16043 pcs<br/><div>RFQ</div></div>   |