



LT3922EUF-1#TRPBF

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3922EUF-1#TRPBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                              |
| Product description | 36V, 2A MONOLITHIC SYNCHRONOUS S                                                                                        |
| Datasheets:         |  <a href="#">LT3922EUF-1#TRPBF.pdf</a> |
| RoHs Status         |  RoHS Compliant                        |
| Stock Condition     | 30324 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

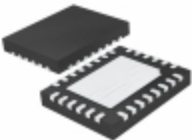
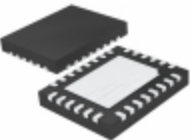
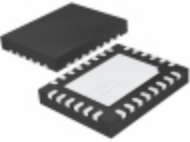
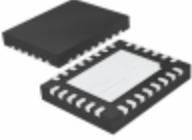
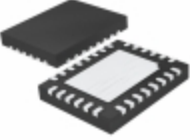
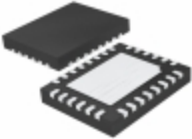
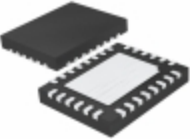
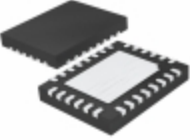
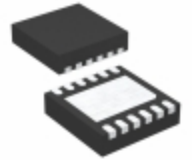
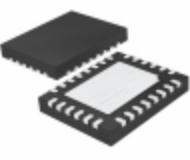
Specifications of LT3922EUF-1#TRPBF

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3922EUF-1#TRPBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                      | 36V, 2A MONOLITHIC SYNCHRONOUS S                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | RoHS Compliant                                                                                                            |
| QUANTITY AVAILABLE               | 30324 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">LT3922EUF-1#TRPBF.pdf</a> |
| VOLTAGE - SUPPLY (MIN)           | 2.8V                                                                                                                      |
| VOLTAGE - SUPPLY (MAX)           | 36V                                                                                                                       |
| VOLTAGE - OUTPUT                 | -                                                                                                                         |
| TYPE                             | DC DC Controller                                                                                                          |
| TOPOLOGY                         | Step-Up (Boost)                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 28-QFN (4x5)                                                                                                              |
| SERIES                           | -                                                                                                                         |
| ROHS STATUS                      | RoHS Compliant                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                   | 28-WFQFN Exposed Pad                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                        |
| NUMBER OF OUTPUTS                | 1                                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                             |
| INTERNAL SWITCH(S)               | No                                                                                                                        |
| FREQUENCY                        | 200kHz ~ 2MHz                                                                                                             |
| DIMMING                          | Analog, PWM                                                                                                               |
| DETAILED DESCRIPTION             | LED Driver IC 1 Output DC DC Controller Step-Up (Boost) Analog, PWM Dimming 2.3A 28-QFN (4x5)                             |
| CURRENT - OUTPUT / CHANNEL       | 2.3A                                                                                                                      |
| BASE PART NUMBER                 | LT3922                                                                                                                    |
| APPLICATIONS                     | Automotive, Lighting                                                                                                      |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LT3922EUF-1#TRPBF | LT3922EUF-1#TRPBF Distributor          | LT3922EUF-1#TRPBF Supplier                       |
| LT3922EUF-1#TRPBF Price                      | LT3922EUF-1#TRPBF Pictures             | LT3922EUF-1#TRPBF Image                          |
| LT3922EUF-1#TRPBF PDF Datasheet              | LT3922EUF-1#TRPBF Download Datasheet   | LT3922EUF-1#TRPBF Datasheet                      |
| LT3922EUF-1#TRPBF Stock                      | Buy LT3922EUF-1#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT3922EUF-1#TRPBF |
| ADI (Analog Devices, Inc.) LT3922EUF-1#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LT3922EUF-1#TRPBF | AD LT3922EUF-1#TRPBF                   | ADI (Analog Devices, Inc.) LT3922EUF-1#TRPBF     |
| Analog Devices Inc. LT3922EUF-1#TRPBF        | Analog Devices, Inc. LT3922EUF-1#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                             |
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| <div></div> <div><b>LT3922HUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR DCDC CTRLR 28QFN<br/>In stock: 12408 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>LT3922HUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR DCDC CTRLR 28QFN<br/>In stock: 22159 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3909IMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER<br/>In stock: 13820 pcs<br/><div>RFQ</div></div>                       | <div></div> <div><b>LT3922HUF-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 36V, 2A MONOLITHIC SYNCHRONOUS S<br/>In stock: 12151 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT3922HUF-1#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 36V, 2A MONOLITHIC SYNCHRONOUS S<br/>In stock: 19015 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT3922IUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR DCDC CTRLR 28QFN<br/>In stock: 13892 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LT3922EUF-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 36V, 2A MONOLITHIC SYNCHRONOUS S<br/>In stock: 13814 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT3922EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR DCDC CTRLR 28QFN<br/>In stock: 24017 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3909IMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER<br/>In stock: 26656 pcs<br/><div>RFQ</div></div>                     | <div></div> <div><b>LT3922IUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR DCDC CTRLR 28QFN<br/>In stock: 22124 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>LT3909IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRIVER<br/>In stock: 25136 pcs<br/><div>RFQ</div></div>                      | <div></div> <div><b>LT3922EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC LED DRVR DCDC CTRLR 28QFN<br/>In stock: 18385 pcs<br/><div>RFQ</div></div>       |