



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

LTC1642ACGN#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC CONTROLLER HOTSWAP ADJ 16SSOP

Datasheets:

 LTC1642ACGN#TRPBF.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1642ACGN#TRPBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC1642ACGN#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC CONTROLLER HOTSWAP ADJ 16SSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  LTC1642ACGN#TRPBF.pdf |
| VOLTAGE - SUPPLY                 | 2.97 V ~ 16.5 V                                                                                           |
| TYPE                             | Hot Swap Controller                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-SSOP                                                                                                   |
| SERIES                           | -                                                                                                         |
| PROGRAMMABLE FEATURES            | Auto Retry, Current Limit, Fault Timeout, Latched Fault, UVLO                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                |
| NUMBER OF CHANNELS               | 1                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| INTERNAL SWITCH(S)               | No                                                                                                        |
| FEATURES                         | -                                                                                                         |
| FEATURE PINS                     | BRK TMR, CRWBR, /FAULT, FB, ON, /RESET, RST TMR                                                           |
| DETAILED DESCRIPTION             | Hot Swap Controller 1 Channel InfiniBand™ 16-SSOP                                                         |
| CURRENT - SUPPLY                 | 1.25mA                                                                                                    |
| CURRENT - OUTPUT (MAX)           | -                                                                                                         |
| BASE PART NUMBER                 | LTC1642                                                                                                   |
| APPLICATIONS                     | InfiniBand™                                                                                               |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC1642ACGN#TRPBF | LTC1642ACGN#TRPBF Distributor          | LTC1642ACGN#TRPBF Supplier                       |
| LTC1642ACGN#TRPBF Price                      | LTC1642ACGN#TRPBF Pictures             | LTC1642ACGN#TRPBF Image                          |
| LTC1642ACGN#TRPBF PDF Datasheet              | LTC1642ACGN#TRPBF Download Datasheet   | LTC1642ACGN#TRPBF Datasheet                      |
| LTC1642ACGN#TRPBF Stock                      | Buy LTC1642ACGN#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC1642ACGN#TRPBF |
| ADI (Analog Devices, Inc.) LTC1642ACGN#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC1642ACGN#TRPBF | AD LTC1642ACGN#TRPBF                   | ADI (Analog Devices, Inc.) LTC1642ACGN#TRPBF     |
| Analog Devices Inc. LTC1642ACGN#TRPBF        | Analog Devices, Inc. LTC1642ACGN#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LTC1629IG-PG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 28SSOP<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>LTC1642IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER HOTSWAP ADJ 16SSOP<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>LTC1642IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER HOTSWAP ADJ 16SSOP<br/>In stock: 654 pcs<br/>RFQ</div> | <div></div> <div><b>LTC1642CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER HOTSWAP ADJ 16SSOP<br/>In stock: Out stock<br/>RFQ</div>  |
| <div></div> <div><b>LTC1629IG-PG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 28SSOP<br/>In stock: Out stock<br/>RFQ</div>   | <div></div> <div><b>LTC1642AIGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER HOTSWAP ADJ 16SSOP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>LTC1629EG-6#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 28SSOP<br/>In stock: Out stock<br/>RFQ</div>    | <div></div> <div><b>LTC1642ACGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER HOTSWAP ADJ 16SSOP<br/>In stock: 72 pcs<br/>RFQ</div>      |
| <div></div> <div><b>LTC1642CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER HOTSWAP ADJ 16SSOP<br/>In stock: 464 pcs<br/>RFQ</div> | <div></div> <div><b>LTC1629IG#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 28SSOP<br/>In stock: Out stock<br/>RFQ</div>           |
| <div></div> <div><b>LTC1629IG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR BUCK 28SSOP<br/>In stock: 329 pcs<br/>RFQ</div>          | <div></div> <div><b>LTC1642AIGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CONTROLLER HOTSWAP ADJ 16SSOP<br/>In stock: 46 pcs<br/>RFQ</div>      |