



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC4278IDKD#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC4278IDKD#TRPBF                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC POE 802.3AT PD W/REG 32-DFN                                                                               |
| Datasheets:         |  LTC4278IDKD#TRPBF.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

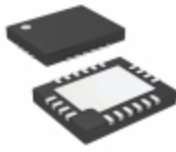
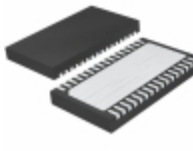
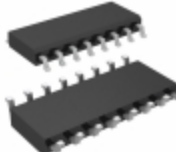
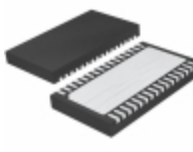
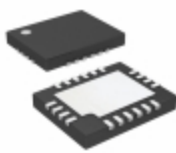
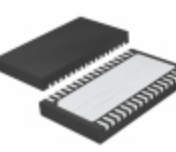
Specifications of LTC4278IDKD#TRPBF

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC4278IDKD#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                |
| DESCRIPTION                      | IC POE 802.3AT PD W/REG 32-DFN                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  LTC4278IDKD#TRPBF.pdf |
| VOLTAGE - SUPPLY                 | 37.2 V ~ 60 V                                                                                             |
| TYPE                             | Controller (PD), DC/DC                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 32-DFN (7x4)                                                                                              |
| STANDARDS                        | 802.3at (PoE+), 802.3af (PoE)                                                                             |
| SERIES                           | -                                                                                                         |
| POWER - MAX                      | 25.5W                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 32-WFDFN Exposed Pad                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                              |
| NUMBER OF CHANNELS               | 1                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| INTERNAL SWITCH(S)               | Yes                                                                                                       |
| DETAILED DESCRIPTION             | Power Over Ethernet Controller 1 Channel 802.3at (PoE+), 802.3af (PoE) 32-DFN (7x4)                       |
| CURRENT - SUPPLY                 | 1.35mA (Max)                                                                                              |
| BASE PART NUMBER                 | LTC4278                                                                                                   |
| AUXILIARY SENSE                  | Yes                                                                                                       |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC4278IDKD#TRPBF | LTC4278IDKD#TRPBF Distributor          | LTC4278IDKD#TRPBF Supplier                       |
| LTC4278IDKD#TRPBF Price                      | LTC4278IDKD#TRPBF Pictures             | LTC4278IDKD#TRPBF Image                          |
| LTC4278IDKD#TRPBF PDF Datasheet              | LTC4278IDKD#TRPBF Download Datasheet   | LTC4278IDKD#TRPBF Datasheet                      |
| LTC4278IDKD#TRPBF Stock                      | Buy LTC4278IDKD#TRPBF                  | Buy ADI (Analog Devices, Inc.) LTC4278IDKD#TRPBF |
| ADI (Analog Devices, Inc.) LTC4278IDKD#TRPBF | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) LTC4278IDKD#TRPBF | AD LTC4278IDKD#TRPBF                   | ADI (Analog Devices, Inc.) LTC4278IDKD#TRPBF     |
| Analog Devices Inc. LTC4278IDKD#TRPBF        | Analog Devices, Inc. LTC4278IDKD#TRPBF |                                                  |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                      |
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| <div><div>LTC4278IDKD</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: Out stock</div><div>RFQ</div></div>                | <div><div>LTC4278IDKD-1</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: Out stock</div><div>RFQ</div></div>                |
| <div><div>LTC4279IUFD#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRL POE LTPOE PSE 20QFN<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div>LTC4278CDKD</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: Out stock</div><div>RFQ</div></div>                  |
| <div><div>LTC4279IUFD</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: Out stock</div><div>RFQ</div></div>                | <div><div>LTC4278CDKD#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POE 802.3AT PD W/REG 32-DFN<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>LTC4279IS#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRL POE LTPOE PSE 16SOIC<br/>In stock: 541 pcs</div><div>RFQ</div></div>       | <div><div>LTC4278IDKD#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POE 802.3AT PD W/REG 32-DFN<br/>In stock: 287 pcs</div><div>RFQ</div></div>     |
| <div><div>LTC4279IUFD#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRL POE LTPOE PSE 20QFN<br/>In stock: 528 pcs</div><div>RFQ</div></div>      | <div><div>LTC4278CDKD-1</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POWER MANAGEMENT<br/>In stock: Out stock</div><div>RFQ</div></div>                |
| <div><div>LTC4278CDKD#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC POE 802.3AT PD W/REG 32-DFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>LTC4279IS#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CTRL POE LTPOE PSE 16SOIC<br/>In stock: Out stock</div><div>RFQ</div></div>     |