



ADI (Analog Devices, Inc.)

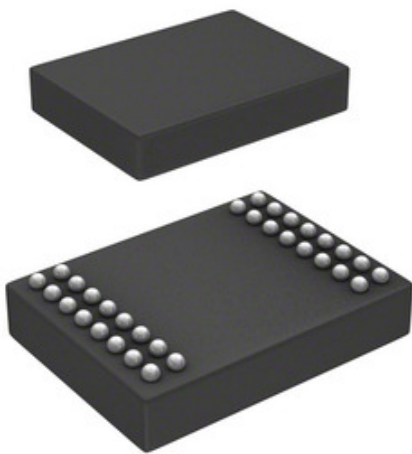


Image may be representation. See specifications for product details.

LTM2889IY-3#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTM2889IY-3#PBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | DGTL ISO 2.5KV 2CH CAN 32BGA                                                                                 |
| Datasheets:         |  LTM2889IY-3#PBF.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5345 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

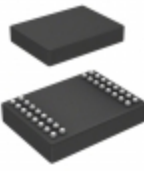
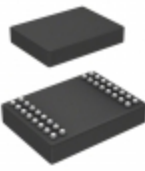
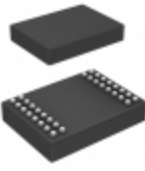
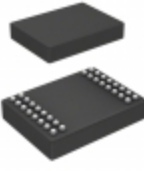
Specifications of LTM2889IY-3#PBF

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | LTM2889IY-3#PBF                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                          | DGTL ISO 2.5KV 2CH CAN 32BGA                                                                            |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE                   | 5345 pcs                                                                                                |
| DATA SHEET                           |  LTM2889IY-3#PBF.pdf |
| VOLTAGE - SUPPLY                     | 3 V ~ 3.6 V                                                                                             |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                                |
| TYPE                                 | CAN                                                                                                     |
| TECHNOLOGY                           | Magnetic Coupling                                                                                       |
| SUPPLIER DEVICE PACKAGE              | 32-BGA (15x11.25)                                                                                       |
| SERIES                               | -                                                                                                       |
| RISE / FALL TIME (TYP)               | -                                                                                                       |
| PULSE WIDTH DISTORTION (MAX)         | -                                                                                                       |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | -                                                                                                       |
| PACKAGING                            | Tray                                                                                                    |
| PACKAGE / CASE                       | 32-BBGA                                                                                                 |
| OPERATING TEMPERATURE                | -40°C ~ 85°C                                                                                            |
| NUMBER OF CHANNELS                   | 2                                                                                                       |
| MOUNTING TYPE                        | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                              |
| ISOLATED POWER                       | Yes                                                                                                     |
| INPUTS - SIDE 1/SIDE 2               | 1/1                                                                                                     |
| DETAILED DESCRIPTION                 | CAN Digital Isolator 2500Vrms 2 Channel 4Mbps 30kV/μs CMTI 32-BBGA                                      |
| DATA RATE                            | 4Mbps                                                                                                   |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 30kV/μs                                                                                                 |
| CHANNEL TYPE                         | Unidirectional                                                                                          |
| BASE PART NUMBER                     | LTM2889                                                                                                 |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTM2889IY-3#PBF | LTM2889IY-3#PBF Distributor          | LTM2889IY-3#PBF Supplier                       |
| LTM2889IY-3#PBF Price                      | LTM2889IY-3#PBF Pictures             | LTM2889IY-3#PBF Image                          |
| LTM2889IY-3#PBF PDF Datasheet              | LTM2889IY-3#PBF Download Datasheet   | LTM2889IY-3#PBF Datasheet                      |
| LTM2889IY-3#PBF Stock                      | Buy LTM2889IY-3#PBF                  | Buy ADI (Analog Devices, Inc.) LTM2889IY-3#PBF |
| ADI (Analog Devices, Inc.) LTM2889IY-3#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LTM2889IY-3#PBF | AD LTM2889IY-3#PBF                   | ADI (Analog Devices, Inc.) LTM2889IY-3#PBF     |
| Analog Devices Inc. LTM2889IY-3#PBF        | Analog Devices, Inc. LTM2889IY-3#PBF |                                                |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>LTM2892IY-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.5KV 6CH I2C 24BGA<br/>In stock: 6139 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTM2889HY-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV 2CH CAN 32BGA<br/>In stock: 5055 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTM2889HY-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV 2CH CAN 32BGA<br/>In stock: 4873 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTM2892HY-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.5KV 6CH I2C 24BGA<br/>In stock: 5366 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTM2892CY-S#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.5KV 6CH SPI 24BGA<br/>In stock: 6305 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTM2892HY-S#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.5KV 6CH SPI 24BGA<br/>In stock: 5663 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTM2889CY-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV 2CH CAN 32BGA<br/>In stock: 6028 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTM2889CY-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV 2CH CAN 32BGA<br/>In stock: 6985 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTM2892CY-1#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.5KV 6CH I2C 24BGA<br/>In stock: 7023 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LTM2889IY-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV 2CH CAN 32BGA<br/>In stock: 5861 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTM2887IY-5S#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 6-CH SPI 32BGA<br/>In stock: 4200 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LTM2887IY-5I#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 6-CH I2C 32BGA<br/>In stock: 3770 pcs<br/><div>RFQ</div></div>     |