



ADI (Analog Devices, Inc.)

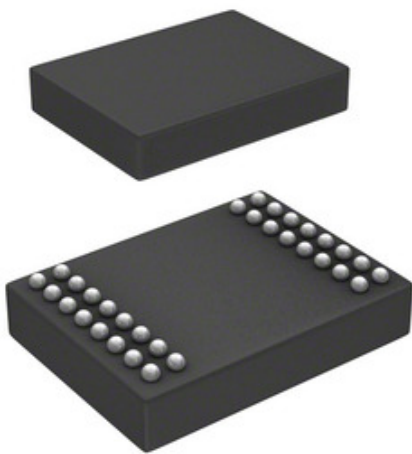


Image may be representation. See specifications for product details.

LTM2886IY-3I#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTM2886IY-3I#PBF                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | DGTL ISO 2.5KV 6CH I2C 32BGA                                                                                 |
| Datasheets:         |  LTM2886IY-3I#PBF.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4440 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

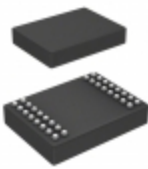
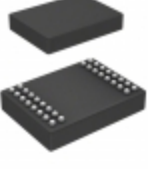
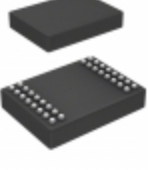
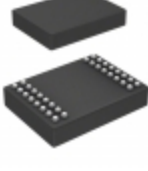
Specifications of LTM2886IY-3I#PBF

|                                      |                                                                                                          |
|--------------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | LTM2886IY-3I#PBF                                                                                         |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                          | DGTL ISO 2.5KV 6CH I2C 32BGA                                                                             |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE                   | 4440 pcs                                                                                                 |
| DATA SHEET                           |  LTM2886IY-3I#PBF.pdf |
| VOLTAGE - SUPPLY                     | 3 V ~ 3.6 V                                                                                              |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                                 |
| TYPE                                 | I²C                                                                                                      |
| TECHNOLOGY                           | Capacitive Coupling                                                                                      |
| SUPPLIER DEVICE PACKAGE              | 32-BGA (15x11.25)                                                                                        |
| SERIES                               | -                                                                                                        |
| RISE / FALL TIME (TYP)               | 250ns, 250ns (Max)                                                                                       |
| PULSE WIDTH DISTORTION (MAX)         | -                                                                                                        |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 250ns, 250ns                                                                                             |
| PACKAGING                            | Tray                                                                                                     |
| PACKAGE / CASE                       | 32-BBGA                                                                                                  |
| OPERATING TEMPERATURE                | -40°C ~ 85°C                                                                                             |
| NUMBER OF CHANNELS                   | 6                                                                                                        |
| 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               | 3/3                                                                                                      |
| DETAILED DESCRIPTION                 | I²C Digital Isolator 2500Vrms 6 Channel 400kHz 30kV/μs CMTI 32-BBGA                                      |
| DATA RATE                            | 400kHz                                                                                                   |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 30kV/μs                                                                                                  |
| CHANNEL TYPE                         | Unidirectional                                                                                           |
| BASE PART NUMBER                     | LTM2886                                                                                                  |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) LTM2886IY-3I#PBF | LTM2886IY-3I#PBF Distributor          | LTM2886IY-3I#PBF Supplier                       |
| LTM2886IY-3I#PBF Price                      | LTM2886IY-3I#PBF Pictures             | LTM2886IY-3I#PBF Image                          |
| LTM2886IY-3I#PBF PDF Datasheet              | LTM2886IY-3I#PBF Download Datasheet   | LTM2886IY-3I#PBF Datasheet                      |
| LTM2886IY-3I#PBF Stock                      | Buy LTM2886IY-3I#PBF                  | Buy ADI (Analog Devices, Inc.) LTM2886IY-3I#PBF |
| ADI (Analog Devices, Inc.) LTM2886IY-3I#PBF | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) LTM2886IY-3I#PBF | AD LTM2886IY-3I#PBF                   | ADI (Analog Devices, Inc.) LTM2886IY-3I#PBF     |
| Analog Devices Inc. LTM2886IY-3I#PBF        | Analog Devices, Inc. LTM2886IY-3I#PBF |                                                 |

Related Products

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| <div></div> <div><p><b>LTM2886HY-3S#PBF</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV 6CH SPI 32BGA</p><p>In stock: 4265 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>LTM2886HY-3I#PBF</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV 6CH I2C 32BGA</p><p>In stock: 4811 pcs</p><p>RFQ</p></div> |
| <div></div> <div><p><b>LTM2886HY-5S#PBF</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV 6CH SPI 32BGA</p><p>In stock: 5078 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>LTM2886IY-5S#PBF</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV 6CH SPI 32BGA</p><p>In stock: 3843 pcs</p><p>RFQ</p></div> |
| <div></div> <div><p><b>LTM2887CY-3I#PBF</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 6-CH I2C 32BGA</p><p>In stock: 4608 pcs</p><p>RFQ</p></div>      | <div></div> <div><p><b>LTM2886IY-5I#PBF</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV 6CH I2C 32BGA</p><p>In stock: 4434 pcs</p><p>RFQ</p></div> |
| <div></div> <div><p><b>LTM2886IY-3S#PBF</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV 6CH SPI 32BGA</p><p>In stock: 3771 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>LTM2886CY-5S#PBF</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV 6CH SPI 32BGA</p><p>In stock: 5091 pcs</p><p>RFQ</p></div> |
| <div></div> <div><p><b>LTM2887CY-5I#PBF</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 6-CH I2C 32BGA</p><p>In stock: 3890 pcs</p><p>RFQ</p></div>      | <div></div> <div><p><b>LTM2887CY-3S#PBF</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 6-CH SPI 32BGA</p><p>In stock: 4896 pcs</p><p>RFQ</p></div>      |
| <div></div> <div><p><b>LTM2886CY-5I#PBF</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV 6CH I2C 32BGA</p><p>In stock: 4576 pcs</p><p>RFQ</p></div> | <div></div> <div><p><b>LTM2886HY-5I#PBF</b></p><p>Manufacturers: ADI (Analog Devices, Inc.)</p><p>Description: DGTL ISO 2.5KV 6CH I2C 32BGA</p><p>In stock: 4449 pcs</p><p>RFQ</p></div> |