



LTM2881HY-5

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTM2881HY-5                                                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | DGTL ISO 2.5KV RS422/RS485 32BGA                                                                                     |
|                     | <a href="#">1.LTM2881HY-5.pdf</a>                                                                                    |
|                     | <a href="#">2.LTM2881HY-5.pdf</a>                                                                                    |
|                     | <a href="#">3.LTM2881HY-5.pdf</a>                                                                                    |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

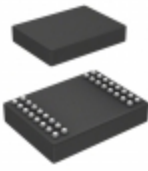
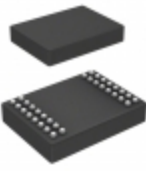
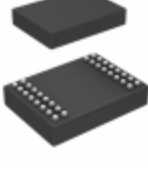
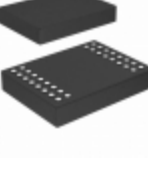
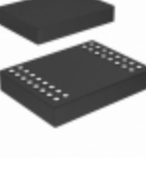
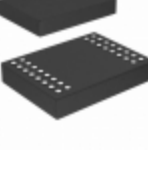
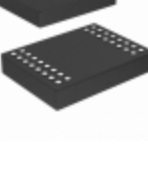
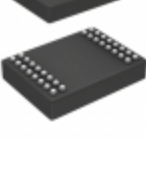
Specifications of LTM2881HY-5

|                                      |                                                                                                             |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                          | LTM2881HY-5                                                                                                 |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)                                                                                  |
| DESCRIPTION                          | DGTL ISO 2.5KV RS422/RS485 32BGA                                                                            |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                          |
| DATA SHEET                           | <a href="#">1.LTM2881HY-5.pdf</a><br><a href="#">2.LTM2881HY-5.pdf</a><br><a href="#">3.LTM2881HY-5.pdf</a> |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 5.5 V                                                                                               |
| VOLTAGE - ISOLATION                  | 2500Vrms                                                                                                    |
| TYPE                                 | RS422, RS485                                                                                                |
| TECHNOLOGY                           | Magnetic Coupling                                                                                           |
| SUPPLIER DEVICE PACKAGE              | 32-BGA (15x11.25)                                                                                           |
| SERIES                               | µModule®                                                                                                    |
| RISE / FALL TIME (TYP)               | -                                                                                                           |
| PULSE WIDTH DISTORTION (MAX)         | -                                                                                                           |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | -                                                                                                           |
| PACKAGING                            | Tray                                                                                                        |
| PACKAGE / CASE                       | 32-BBGA                                                                                                     |
| OPERATING TEMPERATURE                | -40°C ~ 105°C                                                                                               |
| NUMBER OF CHANNELS                   | 2                                                                                                           |
| MOUNTING TYPE                        | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                                                                                               |
| MANUFACTURER STANDARD LEAD TIME      | 12 Weeks                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS       | Contains lead / RoHS non-compliant                                                                          |
| ISOLATED POWER                       | Yes                                                                                                         |
| INPUTS - SIDE 1/SIDE 2               | 1/1                                                                                                         |
| DETAILED DESCRIPTION                 | RS422, RS485 Digital Isolator 2500Vrms 2 Channel 20Mbps 30kV/µs CMTI 32-BBGA                                |
| DATA RATE                            | 20Mbps                                                                                                      |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 30kV/µs                                                                                                     |
| CHANNEL TYPE                         | Unidirectional                                                                                              |
| BASE PART NUMBER                     | LTM2881                                                                                                     |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) LTM2881HY-5 | LTM2881HY-5 Distributor             | LTM2881HY-5 Supplier                       |
| LTM2881HY-5 Price                      | LTM2881HY-5 Pictures                | LTM2881HY-5 Image                          |
| LTM2881HY-5 PDF Datasheet              | LTM2881HY-5 Download Datasheet      | LTM2881HY-5 Datasheet                      |
| LTM2881HY-5 Stock                      | Buy LTM2881HY-5                     | Buy ADI (Analog Devices, Inc.) LTM2881HY-5 |
| ADI (Analog Devices, Inc.) LTM2881HY-5 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) LTM2881HY-5 | AD LTM2881HY-5                      | ADI (Analog Devices, Inc.) LTM2881HY-5     |
| Analog Devices Inc. LTM2881HY-5        | Analog Devices, Inc. LTM2881HY-5    |                                            |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                             |
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| <div></div> <div><b>LTM2881HY-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV RS422/RS485 32BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>LTM2881IY-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV RS422/RS485 32BGA<br/>In stock: 317 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LTM2881IY-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV RS422/RS485 32BGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTM2881HY-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV RS422/RS485 32BGA<br/>In stock: 177 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTM2881IY-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV RS422/RS485 32BGA<br/>In stock: 240 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LTM2881HY-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV RS422/RS485 32BGA<br/>In stock: 344 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTM2881IV-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV RS422/RS485 32LGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTM2881HV-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV RS422/RS485 32LGA<br/>In stock: 279 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LTM2881HV-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV RS422/RS485 32LGA<br/>In stock: 130 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LTM2881CY-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV RS422/RS485 32BGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LTM2881IV-3#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV RS422/RS485 32LGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LTM2881CY-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV RS422/RS485 32BGA<br/>In stock: 482 pcs<br/><div>RFQ</div></div>   |