





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADUM7223CCCZ

|                     |  |
|---------------------|--|
| Part Number:        | ADUM7223CCCZ   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)   |
| Product description | DGTL ISO 2.5KV GATE DRIVER 13LGA   |
| Datasheets:         |  ADUM7223CCCZ.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION

Specifications of ADUM7223CCCZ

|                                      |  |
|--------------------------------------|--|
| PART NUMBER                          | ADUM7223CCCZ   |
| MANUFACTURER                         | ADI (Analog Devices, Inc.)   |
| DESCRIPTION                          | DGTL ISO 2.5KV GATE DRIVER 13LGA   |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant   |
| DATA SHEET                           |  ADUM7223CCCZ.pdf |
| VOLTAGE - SUPPLY                     | 4.5 V ~ 18 V   |
| VOLTAGE - ISOLATION                  | 2500Vrms   |
| VOLTAGE - FORWARD (VF) (TYP)         | -  |
| TECHNOLOGY                           | Magnetic Coupling  |
| SUPPLIER DEVICE PACKAGE              | 13-LGA (5x5)   |
| SERIES                               | iCoupler®  |
| RISE / FALL TIME (TYP)               | 12ns, 12ns   |
| PULSE WIDTH DISTORTION (MAX)         | -  |
| PROPAGATION DELAY TPLH / TPHL (MAX)  | 62ns, 62ns   |
| PACKAGING                            | Tray   |
| PACKAGE / CASE                       | 13-VFLGA   |
| OPERATING TEMPERATURE                | -40°C ~ 125°C  |
| NUMBER OF CHANNELS                   | 2  |
| MOUNTING TYPE                        | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)  |
| MANUFACTURER STANDARD LEAD TIME      | 7 Weeks  |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant   |
| DETAILED DESCRIPTION                 | 4A Gate Driver Magnetic Coupling 2500Vrms 2 Channel 13-LGA (5x5)                                     |
| CURRENT - PEAK OUTPUT                | 4A   |
| CURRENT - OUTPUT HIGH, LOW           | -  |
| COMMON MODE TRANSIENT IMMUNITY (MIN) | 50kV/µs  |
| BASE PART NUMBER                     | ADUM7223   |
| APPROVALS                            | -  |

Related Tags

|   |                                     |   |
|---|-------------------------------------|---|
| ADI (Analog Devices, Inc.) ADUM7223CCCZ | ADUM7223CCCZ Distributor            | ADUM7223CCCZ Supplier                       |
| ADUM7223CCCZ Price                      | ADUM7223CCCZ Pictures               | ADUM7223CCCZ Image                          |
| ADUM7223CCCZ PDF Datasheet              | ADUM7223CCCZ Download Datasheet     | ADUM7223CCCZ Datasheet                      |
| ADUM7223CCCZ Stock                      | Buy ADUM7223CCCZ                    | Buy ADI (Analog Devices, Inc.) ADUM7223CCCZ |
| ADI (Analog Devices, Inc.) ADUM7223CCCZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) ADUM7223CCCZ | AD ADUM7223CCCZ                     | ADI (Analog Devices, Inc.) ADUM7223CCCZ     |
| Analog Devices Inc. ADUM7223CCCZ        | Analog Devices, Inc. ADUM7223CCCZ   |   |

Related Products

|   |   |
|---|---|
| <div></div> <div><b>ADUM7223BCCZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GATE DRIVER 13LGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ADUM7234BRZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 1KV 2CH GATE DVR 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADUM7223BCCZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GATE DRIVER 13LGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM7240CRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC<br/>In stock: 88 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>ADUM7223CCCZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GATE DRIVER 13LGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM7240ARZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ADUM7223ACCZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GATE DRIVER 13LGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADUM7234BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 1KV 2CH GATE DVR 16SOIC<br/>In stock: 624 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>ADUM7223ACCZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 2.5KV GATE DRIVER 13LGA<br/>In stock: 917 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ADUM6412BRSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV 4CH 24SSOP<br/>In stock: 280 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>ADUM6412BRSZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 3.75KV 4CH 24SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>ADUM7240ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DGTL ISO 1KV 2CH GEN PURP 8SOIC<br/>In stock: 408 pcs<br/><div>RFQ</div></div>        |