



DAC108S085CISQ/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DAC108S085CISQ/NOPB                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC DAC 10BIT MCRPWR OCTAL 16WQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

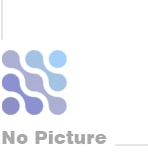
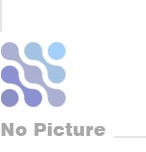
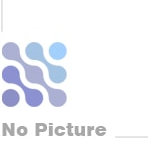
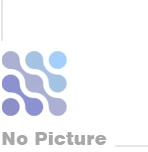
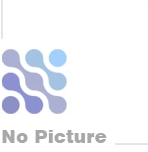
Specifications of DAC108S085CISQ/NOPB

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| PART NUMBER                      | DAC108S085CISQ/NOPB                                |
| MANUFACTURER                     | N/A                                                |
| DESCRIPTION                      | IC DAC 10BIT MCRPWR OCTAL 16WQFN                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| DATA SHEET                       |                                                    |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                      |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                      |
| SUPPLIER DEVICE PACKAGE          | 16-WQFN (4x4)                                      |
| SETTLING TIME                    | 6µs                                                |
| SERIES                           | -                                                  |
| REFERENCE TYPE                   | External                                           |
| PACKAGING                        | Tape & Reel (TR)                                   |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                               |
| OUTPUT TYPE                      | Voltage - Buffered                                 |
| OTHER NAMES                      | DAC108S085CISQ/NOPBTR<br>DAC108S085CISQNOPB        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                      |
| NUMBER OF D/A CONVERTERS         | 8                                                  |
| NUMBER OF BITS                   | 10                                                 |
| MOUNTING TYPE                    | Surface Mount                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                      |
| MANUFACTURER STANDARD LEAD TIME  | 35 Weeks                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                         |
| INL/DNL (LSB)                    | ±0.5, +0.08/-0.04                                  |
| DIFFERENTIAL OUTPUT              | No                                                 |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 8 16-WQFN (4x4) |
| DATA INTERFACE                   | SPI, DSP                                           |
| BASE PART NUMBER                 | DAC108S085                                         |
| ARCHITECTURE                     | String DAC                                         |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| DAC108S085CISQ/NOPB               | DAC108S085CISQ/NOPB Distributor        | DAC108S085CISQ/NOPB Supplier  |
| DAC108S085CISQ/NOPB Price         | DAC108S085CISQ/NOPB Pictures           | DAC108S085CISQ/NOPB Image     |
| DAC108S085CISQ/NOPB PDF Datasheet | DAC108S085CISQ/NOPB Download Datasheet | DAC108S085CISQ/NOPB Datasheet |
| DAC108S085CISQ/NOPB Stock         | Buy DAC108S085CISQ/NOPB                | Buy DAC108S085CISQ/NOPB       |
| DAC108S085CISQ/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>DAC10FX</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MULT HS 85NS 18CDIP<br/>In stock: 5034 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DAC10GPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MULTIPLY HS 18DIP<br/>In stock: 17464 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DAC108S085CIMT</b><br/>Manufacturers: N/A<br/>Description: IC DAC 10BIT OCTAL R-R 16-TSSOP<br/>In stock: 8069 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>DAC108S085CISQX/NOPB</b><br/>Manufacturers: N/A<br/>Description: DAC 10BIT MCRPWR OCT R-R 16WQFN<br/>In stock: 25415 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>DAC108S085CISQX</b><br/>Manufacturers: N/A<br/>Description: DAC 10BIT MCRPWR OCT R-R 16WQFN<br/>In stock: 5886 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>DAC108S085CISQ</b><br/>Manufacturers: N/A<br/>Description: IC DAC 10BIT MCRPWR OCTAL 16WQFN<br/>In stock: 5542 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>DAC104S085QIMMX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC DAC 10BIT SRL 10VSSOP<br/>In stock: 31515 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>DAC108S085EB/NOPB</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION FOR DAC108S085<br/>In stock: 5721 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>DAC108S085CIMT/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC DAC 10BIT OCTAL R-R 16-TSSOP<br/>In stock: 16460 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>DAC108S085CIMTX/NOPB</b><br/>Manufacturers: N/A<br/>Description: DAC 10BIT MCRPWR OCT R-R 16TSSOP<br/>In stock: 21259 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>DAC10GP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 10BIT MULTIPLY HS 18-DIP<br/>In stock: 5728 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>DAC108S085CIMTX</b><br/>Manufacturers: N/A<br/>Description: DAC 10BIT MCRPWR OCT R-R 16TSSOP<br/>In stock: 4164 pcs<br/><div>RFQ</div></div>                |