



DAC121C081CIMKX/NOPB

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | DAC121C081CIMKX/NOPB            |
| Manufacturer/Brand: | N/A                             |
| Product description | DAC 12BIT MICROPWR I2C TSOT23-6 |
| 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 DAC121C081CIMKX/NOPB

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| PART NUMBER                      | DAC121C081CIMKX/NOPB                           |
| MANUFACTURER                     | N/A                                            |
| DESCRIPTION                      | DAC 12BIT MICROPWR I2C TSOT23-6                |
| 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          | TSOT-23-6                                      |
| SETTLING TIME                    | 8.5µs                                          |
| SERIES                           | -                                              |
| REFERENCE TYPE                   | Supply                                         |
| PACKAGING                        | Tape & Reel (TR)                               |
| PACKAGE / CASE                   | SOT-23-6 Thin, TSOT-23-6                       |
| OUTPUT TYPE                      | Voltage - Buffered                             |
| OTHER NAMES                      | DAC121C081CIMKX<br>DAC121C081CIMKX-ND          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                  |
| NUMBER OF D/A CONVERTERS         | 1                                              |
| NUMBER OF BITS                   | 12                                             |
| MOUNTING TYPE                    | Surface Mount                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                  |
| MANUFACTURER STANDARD LEAD TIME  | 15 Weeks                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                     |
| INL/DNL (LSB)                    | +2.2/-1.5, +0.18/-0.12                         |
| DIFFERENTIAL OUTPUT              | No                                             |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 TSOT-23-6 |
| DATA INTERFACE                   | I²C                                            |
| BASE PART NUMBER                 | DAC121C081                                     |
| ARCHITECTURE                     | String DAC                                     |

Related Tags

|                                    |                                         |                                |
|------------------------------------|-----------------------------------------|--------------------------------|
| DAC121C081CIMKX/NOPB               | DAC121C081CIMKX/NOPB Distributor        | DAC121C081CIMKX/NOPB Supplier  |
| DAC121C081CIMKX/NOPB Price         | DAC121C081CIMKX/NOPB Pictures           | DAC121C081CIMKX/NOPB Image     |
| DAC121C081CIMKX/NOPB PDF Datasheet | DAC121C081CIMKX/NOPB Download Datasheet | DAC121C081CIMKX/NOPB Datasheet |
| DAC121C081CIMKX/NOPB Stock         | Buy DAC121C081CIMKX/NOPB                | Buy DAC121C081CIMKX/NOPB       |
| DAC121C081CIMKX/NOPB               | Supplier                                | Distributor                    |

Related Products

|                                                                                                                                                                                                |                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DAC1208D650W1-DB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: BOARD DEMO FOR DAC1208D650W1<br/>In stock: 4000 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>DAC121C081CISDX</b><br/>Manufacturers: N/A<br/>Description: DAC 12BIT MICROPWR I2C 6WSON<br/>In stock: 5073 pcs<br/><b>RFQ</b></div>                                       |
| <div></div> <div><b>DAC121C081CISD</b><br/>Manufacturers: N/A<br/>Description: IC DAC 12BIT MICROPWR I2C 6WSON<br/>In stock: 5139 pcs<br/><b>RFQ</b></div>                                     | <div></div> <div><b>DAC121C081CISD/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC DAC 12BIT MICROPWR I2C 6WSON<br/>In stock: 72785 pcs<br/><b>RFQ</b></div>                               |
| <div></div> <div><b>DAC1208D750HN-C1</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC DAC 12BIT 750MSPS DL 16HVQFN<br/>In stock: 5957 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>DAC1208D750HN-C18</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC DAC 12BIT 750MSPS DL 16HVQFN<br/>In stock: 4459 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>DAC121C081CIMK/NOPB</b><br/>Manufacturers: N/A<br/>Description: DAC 12BIT MICROPWR I2C TSOT23-6<br/>In stock: 65243 pcs<br/><b>RFQ</b></div>                               | <div></div> <div><b>DAC121C085CIMM</b><br/>Manufacturers: N/A<br/>Description: IC DAC 12BIT MICROPWR I2C 8VSSOP<br/>In stock: 53542 pcs<br/><b>RFQ</b></div>                                   |
| <div></div> <div><b>DAC1208D650HN/C1:5</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC DAC 12BIT 650MSPS DL SOT804-3<br/>In stock: 3035 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>DAC121C081CISDX/NOPB</b><br/>Manufacturers: N/A<br/>Description: DAC 12BIT MICROPWR I2C 6WSON<br/>In stock: 97597 pcs<br/><b>RFQ</b></div>                                 |
| <div></div> <div><b>DAC121C085CIMM/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC DAC 12BIT MICROPWR I2C 8VSSOP<br/>In stock: 101744 pcs<br/><b>RFQ</b></div>                             | <div></div> <div><b>DAC1208D650HN/C1,5</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC DAC 12BIT 650MSPS DL SOT804-3<br/>In stock: 2834 pcs<br/><b>RFQ</b></div> |