

DAC7731EB/1KG4



COMPONENTS-WORLD.COM

Part Number: [DAC7731EB/1KG4](#)

Manufacturer: [N/A](#)

Description: [IC DAC 16BIT SER 24-SSOP](#)

Data sheet:

RoHs Status: [Lead free / RoHS Compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.  
See Product Specifications for product details.  
Buy [DAC7731EB/1KG4](#) with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                 |                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                               | DAC7731EB/1KG4                            | Manufacturer                    | N/A                                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                               | IC DAC 16BIT SER 24-SSOP                  | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                        | 8296 pcs                                  | Data sheet                      |                                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital       | 5V                                           |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                  | ±11.4 V ~ 15.75 V, -4.75 V ~ -15.75 V     | Supplier Device Package         | 24-SSOP                                      |
| Settling Time                                                                                                                                                                                                                                                                                                                                                                                                             | 5µs                                       | Series                          | -                                            |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                            | External, Internal                        | Packaging                       | Tape & Reel (TR)                             |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                            | 24-SSOP (0.209", 5.30mm Width)            | Output Type                     | Voltage - Buffered                           |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                     | -40°C ~ 85°C                              | Number of D/A Converters        | 1                                            |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                            | 16                                        | Mounting Type                   | Surface Mount                                |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                          | 3 (168 Hours)                             | Manufacturer Standard Lead Time | 18 Weeks                                     |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                            | Lead free / RoHS Compliant                | INL/DNL (LSB)                   | ±4 (Max), ±2 (Max)                           |
| Differential Output                                                                                                                                                                                                                                                                                                                                                                                                       | No                                        | Detailed Description            | 16 Bit Digital to Analog Converter 1 24-SSOP |
| Data Interface                                                                                                                                                                                                                                                                                                                                                                                                            | SPI                                       | Base Part Number                | DAC7731                                      |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                                              | R-2R                                      |                                 |                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 8296 pieces of DAC7731EB/1KG4 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                              |

| RELATED PRODUCTS                                                                   |                                                                                                      |                                    |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">DAC7734E</a><br>Description: <a href="#">IC QUAD SER 16B VOUT D/A 48-SSOP</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7734E/1K</a><br>Description: <a href="#">IC QUAD SER 16B VOUT D/A 48-SSOP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7734EB</a><br>Description: <a href="#">IC QUAD SER 16B VOUT D/A 48-SSOP</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7731EC/1K</a><br>Description: <a href="#">IC D/A CONV LP 16-BIT 24-SSOP</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7731EB</a><br>Description: <a href="#">IC D/A CONV LP 16-BIT 24-SSOP</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7728SRTQT</a><br>Description: <a href="#">IC DAC 12BIT OCTAL LP 56QFN</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7731EG4</a><br>Description: <a href="#">IC DAC 16BIT SER 24-SSOP</a>           | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7728SRTQR</a><br>Description: <a href="#">IC DAC 12BIT OCTAL LP 56QFN</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7731E</a><br>Description: <a href="#">IC D/A CONV LP 16-BIT 24-SSOP</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7731ECG4</a><br>Description: <a href="#">IC D/A CONV LP 16-BIT 24-SSOP</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7731EVM</a><br>Description: <a href="#">EVAL MOD FOR DAC7731</a>               | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7731EC</a><br>Description: <a href="#">IC D/A CONV LP 16-BIT 24-SSOP</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7734EB/1K</a><br>Description: <a href="#">IC QUAD SER 16B VOUT D/A 48-SSOP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7728SPAGR</a><br>Description: <a href="#">IC DAC 12BIT OCTAL LP 64TQFP</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7725UG4</a><br>Description: <a href="#">IC 12-BIT QUAD D/A 28-SOIC</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7731EB/1K</a><br>Description: <a href="#">IC D/A CONV LP 16-BIT 24-SSOP</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7728SPAG</a><br>Description: <a href="#">IC DAC 12BIT OCTAL LP 64TQFP</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7731E/1K</a><br>Description: <a href="#">IC D/A CONV LP 16-BIT 24-SSOP</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7731EBG4</a><br>Description: <a href="#">IC DAC 16BIT SER 24-SSOP</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DAC7725UBG4</a><br>Description: <a href="#">IC 12-BIT QUAD D/A 28-SOIC</a>        | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

|                                                     |                                            |                                         |                                      |
|-----------------------------------------------------|--------------------------------------------|-----------------------------------------|--------------------------------------|
| Related keywords for <a href="#">DAC7731EB/1KG4</a> |                                            |                                         |                                      |
| <a href="#">DAC7731EB/1KG4</a>                      | <a href="#">DAC7731EB/1KG4 distributor</a> | <a href="#">DAC7731EB/1KG4 supplier</a> | <a href="#">DAC7731EB/1KG4 price</a> |
| <a href="#">DAC7731EB/1KG4 download datasheet</a>   | <a href="#">DAC7731EB/1KG4 datasheet</a>   | <a href="#">DAC7731EB/1KG4 stock</a>    | <a href="#">buy DAC7731EB/1KG4</a>   |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

