

DAC7616EB/1KG4 Information


For Reference Only

Part Number [DAC7616EB/1KG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC QUAD D/A CONV 12-BIT 20-SSOP
Package 20-SSOP (0.209", 5.30mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


DAC7616EB/1KG4 Specifications

| | |
|---------------------------|--|
| Manufacturer Part Number | DAC7616EB/1KG4 |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 20-SSOP (0.209", 5.30mm Width) |
| Series | - |
| Number of Bits | 12 |
| Number of D/A Converters | 4 |
| Settling Time | 10µs |
| Output Type | Voltage - Buffered |
| Differential Output | No |
| Data Interface | SPI |
| Reference Type | External |
| Voltage - Supply, Analog | 3 V ~ 3.6 V |
| Voltage - Supply, Digital | 3 V ~ 3.6 V |
| INL/DNL (LSB) | ±1 (Max), ±1 (Max) |
| Architecture | R-2R |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 20-SSOP (0.209", 5.30mm Width) |
| Supplier Device Package | 20-SSOP |
| Mounting Type | - |

[Report errors?](#)

DAC7616EB/1KG4 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

DAC7616EB/1KG4 Payment Methods



DAC7616EB/1KG4 Shipping Methods



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