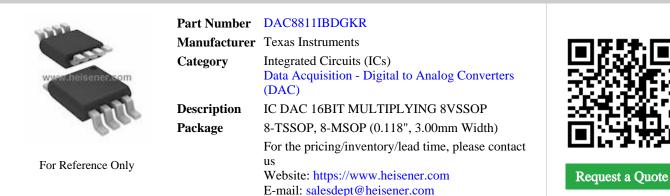


## DAC8811IBDGKR

## **DAC8811IBDGKR Information**



**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.



## **DAC8811IBDGKR Specifications**

| Manufacturer Part Number  | DAC8811IBDGKR   |      |
|---------------------------|---|------|
| Manufacturer              | Texas Instruments                                     |      |
| Category                  | Integrated Circuits (ICs)                             |      |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |      |
| Package                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                |      |
| Series                    | -   |      |
| Number of Bits            | 16  |      |
| Number of D/A Converters  | 1   |      |
| Settling Time             | 500ns (Typ)   |      |
| Output Type               | Current - Unbuffered                                  |      |
| Differential Output       | No  |      |
| Data Interface            | SPI   |      |
| Reference Type            | External  |      |
| Voltage - Supply, Analog  | 2.7 V ~ 5.5 V   |      |
| Voltage - Supply, Digital | 2.7 V ~ 5.5 V   |      |
| INL/DNL (LSB)             | ±1 (Max), ±0.5  |      |
| Architecture              | Multiplying DAC                                       |      |
| Operating Temperature     | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$         |      |
| Package / Case            | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                |      |
| Supplier Device Package   | 8-VSSOP   |      |
| Mounting Type             | -   |      |
|                           | Report erro   | ors? |

### **DAC8811IBDGKR 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## **DAC8811IBDGKR** Payment Methods



## **DAC8811IBDGKR** Shipping Methods



If you have any question about DAC8811IBDGKR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com