

# DAC7616EBG4

## **DAC7616EBG4** Information

www.belsener.com		DAC7616EBG4 Texas Instruments Integrated Circuits (ICs)	
	Description	Data Acquisition - Digital to Analog Converters (DAC) IC QUAD D/A CONV 12-BIT 20-SSOP 20 SSOP (0 200", 5 20mm Width)	
For Reference Only	Package	20-SSOP (0.209", 5.30mm Width) For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote
		E-mail: salesdept@heisener.com	

# **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.



# **DAC7616EBG4 Specifications**

Manufacturer Part Number	DAC7616EBG4
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)	$\pm 1$ (Max), $\pm 1$ (Max)
Architecture	R-2R
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
Mounting Type	-
	Report errors?

#### **DAC7616EBG4** 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

#### **Service Guarantees**

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

### **DAC7616EBG4** Payment Methods



# **DAC7616EBG4** Shipping Methods



If you have any question about DAC7616EBG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com