DAC8831ID Information

For Reference Only

Part Number	DAC8831ID
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Description	IC DAC 16-BIT V-OUT 14-SOIC
Package	14-SOIC (0.154", 3.90mm Width)
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com

Request a Quote

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.

ISO 9001:2015 CERTIFIED COMPANY | ICAS | IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT | UKAS MANAGEMENT SYSTEMS

DAC8831ID Specifications

Manufacturer Part Number	DAC8831ID
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Number of Bits	16
Number of D/A Converters	1
Settling Time	1μs (Typ)
Output Type	Voltage - 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)	±0.5, ±0.5
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC
Mounting Type	-
	Report errors?

DAC8831ID 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.

DAC8831ID Payment Methods

WIRE transfer　　PayPal　　WESTERN UNION WU *moving money for better*　　MoneyGram　　Alipay　　VISA　MasterCard　AMERICAN EXPRESS　DISCOVER NETWORK　UnionPay

DAC8831ID Shipping Methods

DHL　FedEx.　UPS　TNT　EMS

If you have any question about DAC8831ID, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com