

AD667AE Information

Heisener.com

For Reference Only

Part Number AD667AE

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

Description IC DAC 12BIT W/BUFF LTCH 28

Package -

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.









AD667AE Specifications

Manufacturer Part NumberAD667AEManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)Data Acquisition - Digital to Analog Converters (DAC)Package-Series-Number of Bits12Number of D/A Converters1Settling Time4μsOutput TypeVoltage - BufferedDifferential OutputNoData InterfaceParallelReference TypeExternal, Internal	
Category Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC) Package - Series - Number of Bits 12 Number of D/A Converters 1 Settling Time 4μs Output Type Voltage - Buffered Differential Output No Data Interface Parallel	
Data Acquisition - Digital to Analog Converters (DAC) Package - Series - Number of Bits 12 Number of D/A Converters 1 Settling Time 4μs Output Type Voltage - Buffered Differential Output No Data Interface Parallel	
Package - Series - Number of Bits 12 Number of D/A Converters 1 Settling Time 4μs Output Type Voltage - Buffered Differential Output No Data Interface Parallel	
Series - Number of Bits 12 Number of D/A Converters 1 Settling Time 4μs Output Type Voltage - Buffered Differential Output No Data Interface Parallel	onverters (DAC)
Number of Bits 12 Number of D/A Converters 1 Settling Time 4μs Output Type Voltage - Buffered Differential Output No Data Interface Parallel	
$\begin{array}{ccc} Number \ of \ D/A \ Converters & 1 \\ Settling \ Time & 4\mu s \\ Output \ Type & Voltage - Buffered \\ Differential \ Output & No \\ Data \ Interface & Parallel \\ \end{array}$	
Settling Time 4μs Output Type Voltage - Buffered Differential Output No Data Interface Parallel	
Output Type Voltage - Buffered Differential Output No Data Interface Parallel	
Differential Output No Data Interface Parallel	
Data Interface Parallel	
Reference Type External, Internal	
Voltage - Supply, Analog $\pm 11.4 \text{ V} \sim 16.5 \text{ V}$	
Voltage - Supply, Digital -	
INL/DNL (LSB) $\pm 0.5, \pm 0.5$	
Architecture R-2R	
Operating Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Package / Case -	
Supplier Device Package -	
Mounting Type -	
Report error	Report errors?

AD667AE 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.

AD667AE Payment Methods



















AD667AE Shipping Methods













If you have any question about AD667AE, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com