



TLV5614IYER Information



For Reference Only

Part Number TLV5614IYER

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

Description IC 12-BIT QUAD SER DAC 16-WSCP

Package 16-UFBGA, WLCSP

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.









TLV5614IYER Specifications

Manufacturer Part Number Manufacturer Texas Instruments Category Integrated Circuits (ICs) Data Acquisition - Digital to Analo Package 16-UFBGA, WLCSP Series	og Converters (DAC)
Category Integrated Circuits (ICs) Data Acquisition - Digital to Analogous 16-UFBGA, WLCSP	og Converters (DAC)
Package Data Acquisition - Digital to Analogous 16-UFBGA, WLCSP	og Converters (DAC)
Package 16-UFBGA, WLCSP	og Converters (DAC)
Series -	
Number of Bits 12	
Number of D/A Converters 4	
Settling Time 20µs	
Output Type Voltage - Buffered	
Differential Output No	
Data Interface SPI	
Reference Type External	
Voltage - Supply, Analog 2.7 V ~ 3.3 V, 5V	
Voltage - Supply, Digital 2.7 V ~ 3.3 V, 5V	
INL/DNL (LSB) $\pm 1.5, \pm 0.5$	
Architecture String DAC	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Package / Case 16-UFBGA, WLCSP	
Supplier Device Package 16-WCSP	
Mounting Type -	
	Report errors?

TLV5614IYER 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.

TLV5614IYER Payment Methods



















TLV5614IYER Shipping Methods













If you have any question about TLV5614IYER, please do not hesitate to contact us!

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