

### DAC7641Y/250 Information



For Reference Only

Part Number DAC7641Y/250

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC 16-BIT V-OUTPUT D/A 32-TQFP

Package 32-TQFP

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.









### DAC7641Y/250 Specifications

Manufacturer Part Number	DAC7641Y/250
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	32-TQFP
Series	-
Number of Bits	16
Number of D/A Converters	1
Settling Time	10μs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	±5V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	$\pm 3, \pm 2$
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	32-TQFP
Supplier Device Package	32-TQFP (5x5)
Mounting Type	-
	Report errors?

#### DAC7641Y/250 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.

## DAC7641Y/250 Payment Methods

































If you have any question about DAC7641Y/250, please do not hesitate to contact us!

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