

DAC7642VFBT Information


For Reference Only

Part Number [DAC7642VFBT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC LP DUAL 16-BIT 32-LQFP
Package 32-LQFP
 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.


DAC7642VFBT Specifications

Manufacturer Part Number	DAC7642VFBT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	32-LQFP
Series	-
Number of Bits	16
Number of D/A Converters	2
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)	±2, ±1
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)
Mounting Type	-

[Report errors?](#)

DAC7642VFBT 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.

DAC7642VFBT Payment Methods



DAC7642VFBT Shipping Methods



If you have any question about DAC7642VFBT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com