

DAC8580IPW Information


For Reference Only

Part Number [DAC8580IPW](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 16BIT HI-SPD LN 16-TSSOP
Package 16-TSSOP (0.173", 4.40mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


DAC8580IPW Specifications

Manufacturer Part Number	DAC8580IPW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	16
Number of D/A Converters	1
Settling Time	650ns
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	$\pm 4\text{ V} \sim 6\text{ V}$
Voltage - Supply, Digital	$1.8\text{ V} \sim 6\text{ V}$
INL/DNL (LSB)	$-, \pm 0.25$
Architecture	String DAC
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
Mounting Type	-

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DAC8580IPW 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.

DAC8580IPW Payment Methods



DAC8580IPW Shipping Methods



If you have any question about DAC8580IPW, please do not hesitate to contact us!

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