

# DAC124S085CISDX

#### DAC124S085CISDX Information





For Reference Only

У	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
tion	DAC 12BIT QUAD R-R 10WSON
e	10-WFDFN Exposed Pad
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



### **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.



## DAC124S085CISDX Specifications

Manufacturer Part Number	DAC124S085CISDX
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
Category	
<b>D</b> 1	Data Acquisition - Digital to Analog Converters (DAC)
Package	10-WFDFN Exposed Pad
Series	-
Number of Bits	12
Number of D/A Converters	4
Settling Time	8.5µs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 2.4, \pm 0.2$
Architecture	String DAC
Operating Temperature	-40°C ~ 105°C
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-WSON (3x3)
Mounting Type	-
	Report errors?

#### DAC124S085CISDX 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### DAC124S085CISDX Payment Methods





If you have any question about DAC124S085CISDX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com