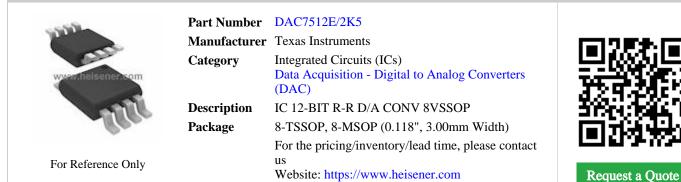


# DAC7512E/2K5

### DAC7512E/2K5 Information



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.



#### DAC7512E/2K5 Specifications

Manufacturer Part Number	DAC7512E/2K5	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Digital to Analog Converters (DAC)	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series	-	
Number of Bits	12	
Number of D/A Converters	1	
Settling Time	10µs	
Output Type	Voltage - Buffered	
Differential Output	No	
Data Interface	SPI, DSP	
Reference Type	Supply	
Voltage - Supply, Analog	2.7 V ~ 5.5 V	
Voltage - Supply, Digital	2.7 V ~ 5.5 V	
INL/DNL (LSB)	$\pm 8$ (Max), $\pm 1$ (Max)	
Architecture	String DAC	
Operating Temperature	-40°C ~ 105°C	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	8-VSSOP	
Mounting Type	-	
		Report errors?

#### DAC7512E/2K5 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.

# DAC7512E/2K5 Payment Methods



## DAC7512E/2K5 Shipping Methods



If you have any question about DAC7512E/2K5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com