

# DAC7513E/250G4

### DAC7513E/250G4 Information

5000		DAC7513E/250G4	
	Manufacturer	Texas Instruments	
www.melsener.com	Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)	
J'rea	Description	IC 12-BIT R-R D/A CONV 8VSSOP	
-Rec.	Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com	Request a Quote

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.



# DAC7513E/250G4 Specifications

Manufacturer Part Number	DAC7513E/250G4
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	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	±8 (Max), ±1 (Max)
Architecture	String DAC
Operating Temperature	$-40^{\circ}C \sim 105^{\circ}C$
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP
Mounting Type	-
	Report errors

#### DAC7513E/250G4 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.

## DAC7513E/250G4 Payment Methods



# DAC7513E/250G4 Shipping Methods



If you have any question about DAC7513E/250G4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com