

# DAC101S101CIMKX/NOPB

## DAC101S101CIMKX/NOPB Information

Contract com	Manufacturer Category	DAC101S101CIMKX/NOPB Texas Instruments Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)	
	Description Package	DAC 10BIT MICROPWR R-R TSOT23-6 SOT-23-6 Thin, TSOT-23-6	
For Reference Only		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.



# DAC101S101CIMKX/NOPB Specifications

Manufacturer Part Number	DAC101S101CIMKX/NOPB	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Digital to Analog Converters (DAC)	
Package	SOT-23-6 Thin, TSOT-23-6	
Series	-	
Number of Bits	10	
Number of D/A Converters	1	
Settling Time	7.5µs	
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)	±0.6, +0.15/-0.05	
Architecture	String DAC	
Operating Temperature	$-40^{\circ}C \sim 105^{\circ}C$	
Package / Case	SOT-23-6 Thin, TSOT-23-6	
Supplier Device Package	TSOT-23-6	
Mounting Type	-	
	Report errors?	

### DAC101S101CIMKX/NOPB 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.

### DAC101S101CIMKX/NOPB Payment Methods



If you have any question about DAC101S101CIMKX/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com