

DAC121S101CIMKX Information


For Reference Only

Part Number [DAC121S101CIMKX](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description CONV D/A 12BIT MICROPWR 6SOT
Package SOT-23-6 Thin, TSOT-23-6
 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.


DAC121S101CIMKX Specifications

Manufacturer Part Number	DAC121S101CIMKX
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	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)	±8 (Max), ±0.5/+1 (Max)
Architecture	String DAC
Operating Temperature	-40°C ~ 105°C
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	TSOT-23-6
Mounting Type	-

[Report errors?](#)

DAC121S101CIMKX 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.

DAC121S101CIMKX Payment Methods



DAC121S101CIMKX Shipping Methods



If you have any question about DAC121S101CIMKX, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com