

ADC124S051CIMM/NOPB

ADC124S051CIMM/NOPB Information



For Reference Only

Part Number	ADC124S051CIMM/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 12BIT 4CH 500KSPS 10MSOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.



ADC124S051CIMM/NOPB Specifications

Manufacturer Part Number	ADC124S051CIMM/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	- · · · · · · · · · · · · · · · · · · ·
Number of Bits	12
Sampling Rate (Per Second)	500k
Number of Inputs	4
Input Type	Single Ended
Data Interface	SPI, DSP
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Supply
Voltage - Supply, Analog	2.7 V ~ 5.25 V
Voltage - Supply, Digital	2.7 V ~ 5.25 V
Features	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-VSSOP
Mounting Type	-
	Report errors?

ADC124S051CIMM/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.

ADC124S051CIMM/NOPB Payment Methods



If you have any question about ADC124S051CIMM/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com