

ADC08831IMM/NOPB

ADC08831IMM/NOPB Information



For Reference Only

Part Number	ADC08831IMM/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 8BIT SERIAL I/O 8VSSOP
Package	8-TSSOP, 8-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.



ADC08831IMM/NOPB Specifications

Manufacturer Part Number	ADC08831IMM/NOPB	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Data Acquisition - Analog to Digital Converters (ADC)	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series	-	
Number of Bits	8	
Sampling Rate (Per Second)	250k	
Number of Inputs	1	
Input Type	Differential, Pseudo-Differential, 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	External	
Voltage - Supply, Analog	4.5 V ~ 6 V	
Voltage - Supply, Digital	4.5 V ~ 6 V	
Features	-	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	8-VSSOP	
Mounting Type	-	
	Report error	ors?

ADC08831IMM/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.

ADC08831IMM/NOPB Payment Methods



If you have any question about ADC08831IMM/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com