



ISD5108EY Information

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For Reference Only

Part Number ISD5108EY

Manufacturer Nuvoton Technology Corporation of America

Category Integrated Circuits (ICs)

Interface - Voice Record and Playback

Description IC VOICE REC/PLAY 4-8MN 28-TSOP **Package** 28-TSSOP (0.465", 11.80mm Width)

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.









ISD5108EY Specifications

Manufacturer Part Number	ISD5108EY	
Manufacturer	Nuvoton Technology Corporation of America	
Category	Integrated Circuits (ICs)	
	Interface - Voice Record and Playback	
Package	28-TSSOP (0.465", 11.80mm Width)	
Series	ChipCorder?	
Interface	I2C	
Input Signal	Analog - Single Ended, Microphone	
Output Signal	Analog - Single Ended, Analog Differential, PWM Speaker Output	
Sampling Frequency	4 ~ 8kHz	
Duration	4 Min 22 Sec ~ 8 Min 44 Sec	
Filter Pass Band	1.7 ~ 3.4kHz	
Messaging	Multiple	
Oscillator Type	Internal/External	
Features	Auto Mute, Automatic Gain Control, Digital Data Storage, Volume Control	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Voltage - Supply	2.7 V ~ 3.6 V	
Mounting Type	Surface Mount	
Package / Case	28-TSSOP (0.465", 11.80mm Width)	
Supplier Device Package	28-TSOP	
		Report errors?

ISD5108EY 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.

ISD5108EY Payment Methods





















ISD5108EY Shipping Methods













If you have any question about ISD5108EY, please do not hesitate to contact us!

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