



### **ISD5008EDR Information**

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For Reference Only

Part Number ISD5008EDR

Manufacturer Nuvoton Technology Corporation of America

Category Integrated Circuits (ICs)

Interface - Voice Record and Playback

**Description** IC VOICE REC/PL 4-8MIN EX 28TSOP

Package 28-TSSOP (0.465", 11.80mm Width)
For the pricing/inventory/lead time, please contact

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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.









## **ISD5008EDR Specifications**

Manufacturer Part Number	ISD5008EDR	
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	SPI	
Input Signal	Analog - Single Ended, Microphone	
Output Signal	Analog - Single Ended, Analog Differential, PWM Speaker Output	
Sampling Frequency	4 ~ 8kHz	
Duration	4 ~ 8 Min	
Filter Pass Band	1.7 ~ 3.4kHz	
Messaging	Multiple	
Oscillator Type	Internal/External	
Features	Auto Mute, Automatic Gain Control, Volume Control	
Operating Temperature	-20°C ~ 70°C (TA)	
Voltage - Supply	2.7 V ~ 3.3 V	
Mounting Type	Surface Mount	
Package / Case	28-TSSOP (0.465", 11.80mm Width)	
Supplier Device Package	28-TSOP	
		Report errors?

#### **ISD5008EDR 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.

# **ISD5008EDR Payment Methods**



















## **ISD5008EDR Shipping Methods**













If you have any question about ISD5008EDR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com