



## **ISD2560SY Information**



For Reference Only

Part Number ISD2560SY

Manufacturer Nuvoton Technology Corporation of America

Category Integrated Circuits (ICs)

Interface - Voice Record and Playback

**Description** IC MEM VOICE REC/PLAY 60S 28SOIC

**Package** 28-SOIC (0.295", 7.50mm 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.









# **ISD2560SY Specifications**

Manufacturer Part Number	ISD2560SY
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs)
	Interface - Voice Record and Playback
Package	28-SOIC (0.295", 7.50mm Width)
Series	ChipCorder?
Interface	Pushbutton
Input Signal	Analog - Single Ended, Microphone
Output Signal	PWM Speaker Output
Sampling Frequency	8kHz
Duration	1 Min
Filter Pass Band	3.4kHz
Messaging	Multiple
Oscillator Type	Internal/External
Features	Automatic Gain Control
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Voltage - Supply	4.5 V ~ 5.5 V
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
	Report errors?

### **ISD2560SY 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.

## **ISD2560SY Payment Methods**



















### **ISD2560SY Shipping Methods**













If you have any question about ISD2560SY, please do not hesitate to contact us!

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