



# **ISD1610BSYR Information**

Part Number ISD1610BSYR

Manufacturer Nuvoton Technology Corporation of America

Category Integrated Circuits (ICs)

Interface - Voice Record and Playback

**Description** IC VOICE REC/PLAY 10SEC 16-SOIC

**Package** 16-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## **ISD1610BSYR Specifications**

Manufacturer Part Number	ISD1610BSYR
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs)
	Interface - Voice Record and Playback
Package	16-SOIC (0.154", 3.90mm Width)
Series	ChipCorder?
Interface	Pushbutton
Input Signal	Microphone
Output Signal	Analog - Single Ended, PWM Speaker Output
Sampling Frequency	4 ~ 12kHz
Duration	6.6 ~ 20 Sec
Filter Pass Band	-
Messaging	Single
Oscillator Type	Internal
Features	Automatic Gain Control
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Voltage - Supply	2.4 V ~ 5.5 V
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

### **ISD1610BSYR 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.

### **ISD1610BSYR Payment Methods**



















### **ISD1610BSYR Shipping Methods**













If you have any question about ISD1610BSYR, please do not hesitate to contact us!

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