

#### ISD4002-180S Information



For Reference Only

Part Number ISD4002-180S

Manufacturer Nuvoton Technology Corporation of America

Category Integrated Circuits (ICs)

Interface - Voice Record and Playback

**Description** IC VOICE REC/PLAY 180SEC 28-SOIC

**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.









# **ISD4002-180S Specifications**

Manufacturer Part Number	ISD4002-180S
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	SPI
Input Signal	Analog - Differential
Output Signal	Analog - Single Ended
Sampling Frequency	5.3kHz
Duration	3 Min
Filter Pass Band	2.3kHz
Messaging	Multiple
Oscillator Type	Internal/External
Features	Auto Mute
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Voltage - Supply	2.7 V ~ 3.3 V
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
	Report errors?

#### ISD4002-180S 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.

### ISD4002-180S Payment Methods



















# **ISD4002-180S Shipping Methods**













If you have any question about ISD4002-180S, please do not hesitate to contact us!

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