

# ISD1750EY

#### **ISD1750EY Information**



Part Number	ISD1750EY
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs) Interface - Voice Record and Playback
Description	IC VOICE REC/PLAY 50-SEC 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

For Reference Only

## **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.



### **ISD1750EY Specifications**

Manufacturer Part Number	ISD1750EY
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	Pushbutton, SPI
Input Signal	Analog - Single Ended, Microphone
Output Signal	Analog - Single Ended, PWM Speaker Output
Sampling Frequency	4 ~ 12kHz
Duration	33 ~ 100 Sec
Filter Pass Band	-
Messaging	Multiple
Oscillator Type	Internal
Features	Automatic Gain Control, Volume Control
Operating Temperature	0°C ~ 70°C (TA)
Voltage - Supply	2.4 V ~ 5.5 V
Mounting Type	Surface Mount
Package / Case	28-TSSOP (0.465", 11.80mm Width)
Supplier Device Package	28-TSOP
	Report errors?

Report errors?

#### **ISD1750EY 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about ISD1750EY, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com