ISD1790SY

ISD1790SY Information

For Reference Only

Part Number ISD1790SY
Manufacturer Nuvoton Technology Corporation of America
Category Integrated Circuits (ICs)
Interface - Voice Record and Playback
Description IC VOICE REC/PLAY 90-SEC 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.

ISD1790SY Specifications

Manufacturer Part Number	ISD1790SY
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, SPI
Input Signal	Analog - Single Ended, Microphone
Output Signal	Analog - Single Ended, PWM Speaker Output
Sampling Frequency	4 ~ 12kHz
Duration	60 ~ 180 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-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
	Report errors?

ISD1790SY 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.

ISD1790SY Payment Methods

ISD1790SY Shipping Methods

If you have any question about ISD1790SY, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com