

ISD1790SYIR Information


For Reference Only

Part Number [ISD1790SYIR](#)
Manufacturer Nuvoton Technology Corporation of America
Category Integrated Circuits (ICs)
[Interface - Voice Record and Playback](#)
Description IC VOICE REC/PLAY 90SEC 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.


ISD1790SYIR Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | ISD1790SYIR |
| 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 | -40°C ~ 85°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?](#)

ISD1790SYIR 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.

ISD1790SYIR Payment Methods



ISD1790SYIR Shipping Methods



If you have any question about ISD1790SYIR, please do not hesitate to contact us!

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