

**ISD4004-16MPY Information**


For Reference Only

**Part Number** [ISD4004-16MPY](#)  
**Manufacturer** Nuvoton Technology Corporation of America  
**Category** Integrated Circuits (ICs)  
[Interface - Voice Record and Playback](#)  
**Description** IC VOICE REC/PLAY 16MIN 28-DIP  
**Package** 28-DIP (0.600", 15.24mm)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**ISD4004-16MPY Specifications**

|                                |  |
|--------------------------------|--|
| Manufacturer Part Number       | <a href="#">ISD4004-16MPY</a>  |
| Manufacturer                   | Nuvoton Technology Corporation of America  |
| Category                       | Integrated Circuits (ICs)<br><a href="#">Interface - Voice Record and Playback</a> |
| Package                        | 28-DIP (0.600", 15.24mm)   |
| Series                         | ChipCorder?  |
| Interface                      | SPI  |
| Input Signal                   | Analog - Differential  |
| Output Signal                  | Analog - Single Ended  |
| Sampling Frequency             | 4kHz   |
| Duration                       | 16 Min   |
| Filter Pass Band               | 1.7kHz   |
| Messaging                      | Multiple   |
| Oscillator Type                | Internal/External  |
| Features                       | Auto Mute  |
| Operating Temperature          | 0°C ~ 70°C (TA)  |
| Voltage - Supply               | 2.7 V ~ 3.3 V  |
| Mounting Type                  | Through Hole   |
| Package / Case                 | 28-DIP (0.600", 15.24mm)   |
| Supplier Device Package        | 28-DIP   |
| <a href="#">Report errors?</a> |  |

## ISD4004-16MPY 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.

## ISD4004-16MPY Payment Methods



## ISD4004-16MPY Shipping Methods



If you have any question about ISD4004-16MPY, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)