

ISD2590P Information


For Reference Only

Part Number [ISD2590P](#)
Manufacturer Nuvoton Technology Corporation of America
Category Integrated Circuits (ICs)
[Interface - Voice Record and Playback](#)
Description IC MEM VOICE REC/PLAY 90S 28DIP
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


[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.


ISD2590P Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | ISD2590P |
| Manufacturer | Nuvoton Technology Corporation of America |
| Category | Integrated Circuits (ICs) Interface - Voice Record and Playback |
| Package | 28-DIP (0.600", 15.24mm) |
| Series | ChipCorder? |
| Interface | Pushbutton |
| Input Signal | Analog - Single Ended, Microphone |
| Output Signal | PWM Speaker Output |
| Sampling Frequency | 5.3kHz |
| Duration | 90 Sec |
| Filter Pass Band | 2.3kHz |
| Messaging | Multiple |
| Oscillator Type | Internal/External |
| Features | Automatic Gain Control |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Voltage - Supply | 4.5 V ~ 6.5 V |
| Mounting Type | Through Hole |
| Package / Case | 28-DIP (0.600", 15.24mm) |
| Supplier Device Package | 28-DIP |
| | Report errors? |

ISD2590P 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.

ISD2590P Payment Methods



ISD2590P Shipping Methods



If you have any question about ISD2590P, please do not hesitate to contact us!

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