

ISD1416PI Information


For Reference Only

Part Number [ISD1416PI](#)
Manufacturer Nuvoton Technology Corporation of America
Category Integrated Circuits (ICs)
[Interface - Voice Record and Playback](#)
Description IC VOICE REC/PLAY 16-SEC 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.


ISD1416PI Specifications

Manufacturer Part Number	ISD1416PI
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	8kHz
Duration	16 Sec
Filter Pass Band	3.3kHz
Messaging	Multiple
Oscillator Type	Internal
Features	Automatic Gain Control
Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Supply	4.5 V ~ 5.5 V
Mounting Type	Through Hole
Package / Case	28-DIP (0.600", 15.24mm)
Supplier Device Package	28-PDIP
	Report errors?

ISD1416PI 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.

ISD1416PI Payment Methods



ISD1416PI Shipping Methods



If you have any question about ISD1416PI, please do not hesitate to contact us!

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