ISD1616BSY

ISD1616BSY Information

For Reference Only

Part Number ISD1616BSY
Manufacturer Nuvoton Technology Corporation of America
Category Integrated Circuits (ICs)
Interface - Voice Record and Playback
Description IC VOICE REC/PLAY 16SEC 16-SOIC
Package 16-SOIC (0.154", 3.90mm 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.

ISD1616BSY Specifications

Manufacturer Part Number	ISD1616BSY
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs)
	Interface - Voice Record and Playback
Package	16-SOIC (0.154", 3.90mm Width)
Series	ChipCorder?
Interface	Pushbutton
Input Signal	Microphone
Output Signal	Analog - Single Ended, PWM Speaker Output
Sampling Frequency	4 ~ 12kHz
Duration	10.6 ~ 30 Sec
Filter Pass Band	-
Messaging	Single
Oscillator Type	Internal
Features	Automatic Gain Control
Operating Temperature	0°C ~ 70°C (TA)
Voltage - Supply	2.4 V ~ 5.5 V
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

ISD1616BSY 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.

ISD1616BSY Payment Methods

ISD1616BSY Shipping Methods

If you have any question about ISD1616BSY, please do not hesitate to contact us!
Website: https://www.heisener.com
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