



ISD4003-06ME Information

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For Reference Only

Part Number ISD4003-06ME

Manufacturer Nuvoton Technology Corporation of America

Category Integrated Circuits (ICs)

Interface - Voice Record and Playback

Description IC VOICE REC/PLAY 6MIN 28-TSOP

Package 28-TSSOP (0.465", 11.80mm Width)
For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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Certified Quality

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ISD4003-06ME Specifications

Manufacturer Part Number ISD4003-06ME Manufacturer Nuvoton Technology Corporation of America Category Integrated Circuits (ICs) Interface - Voice Record and Playback Package 28-TSSOP (0.465", 11.80mm Width) Series ChipCorder? Interface SPI Input Signal Analog - Differential Output Signal Analog - Single Ended Sampling Frequency 5.3kHz Duration 6 Min Filter Pass Band 2.3kHz 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 Surface Mount Package / Case 28-TSSOP (0.465", 11.80mm Width) Supplier Device Package 28-TSOP		
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Output Signal Sampling Frequency 5.3kHz Duration 6 Min Filter Pass Band 2.3kHz 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 Surface Mount Package / Case 28-TSSOP (0.465", 11.80mm Width) Supplier Device Package	Interface	SPI
Sampling Frequency5.3kHzDuration6 MinFilter Pass Band2.3kHzMessagingMultipleOscillator TypeInternal/ExternalFeaturesAuto MuteOperating Temperature0°C ~ 70°C (TA)Voltage - Supply2.7 V ~ 3.3 VMounting TypeSurface MountPackage / Case28-TSSOP (0.465", 11.80mm Width)Supplier Device Package28-TSOP	Input Signal	Analog - Differential
Duration 6 Min Filter Pass Band 2.3kHz 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 Surface Mount Package / Case 28-TSSOP (0.465", 11.80mm Width) Supplier Device Package	Output Signal	Analog - Single Ended
Filter Pass Band 2.3kHz Messaging Multiple Oscillator Type Internal/External Features Auto Mute Operating Temperature O°C ~ 70°C (TA) Voltage - Supply 2.7 V ~ 3.3 V Mounting Type Surface Mount Package / Case 28-TSSOP (0.465", 11.80mm Width) Supplier Device Package	Sampling Frequency	5.3kHz
MessagingMultipleOscillator TypeInternal/ExternalFeaturesAuto MuteOperating Temperature0°C ~ 70°C (TA)Voltage - Supply2.7 V ~ 3.3 VMounting TypeSurface MountPackage / Case28-TSSOP (0.465", 11.80mm Width)Supplier Device Package28-TSOP	Duration	6 Min
Oscillator Type Internal/External Features Auto Mute Operating Temperature O°C ~ 70°C (TA) Voltage - Supply 2.7 V ~ 3.3 V Mounting Type Surface Mount Package / Case 28-TSSOP (0.465", 11.80mm Width) Supplier Device Package	Filter Pass Band	2.3kHz
Features Auto Mute Operating Temperature O°C ~ 70°C (TA) Voltage - Supply 2.7 V ~ 3.3 V Mounting Type Surface Mount Package / Case 28-TSSOP (0.465", 11.80mm Width) Supplier Device Package 28-TSOP	Messaging	Multiple
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (TA) Voltage - Supply $2.7 \text{ V} \sim 3.3 \text{ V}$ Mounting Type Surface Mount Package / Case 28-TSSOP (0.465", 11.80mm Width) Supplier Device Package 28-TSOP	Oscillator Type	Internal/External
Voltage - Supply2.7 V ~ 3.3 VMounting TypeSurface MountPackage / Case28-TSSOP (0.465", 11.80mm Width)Supplier Device Package28-TSOP	Features	Auto Mute
Mounting Type Surface Mount Package / Case 28-TSSOP (0.465", 11.80mm Width) Supplier Device Package 28-TSOP	Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case 28-TSSOP (0.465", 11.80mm Width) Supplier Device Package 28-TSOP	Voltage - Supply	2.7 V ~ 3.3 V
Supplier Device Package 28-TSOP	Mounting Type	Surface Mount
	Package / Case	28-TSSOP (0.465", 11.80mm Width)
Report errors?	Supplier Device Package	28-TSOP
		Report errors?

ISD4003-06ME 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.

ISD4003-06ME Payment Methods



















ISD4003-06ME Shipping Methods













If you have any question about ISD4003-06ME, please do not hesitate to contact us!

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