









	<p><b>ISD5216SY</b></p>
	<p><b>Manufacturer Part Number:</b> ISD5216SY</p> <p><b>Manufacturer/Brand:</b> Nuvoton Technology Corporation America</p> <p><b>Part of Description:</b> IC VOICE REC/PLAY 8-16MIN 28SOIC</p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <sup>Compliant</sup> New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	ISD5216SY
Manufacturer	Nuvoton Technology Corporation America
Description	IC VOICE REC/PLAY 8-16MIN 28SOIC
Category	Integrated Circuits (ICs) > Interface - Voice Record and
Part Status	Require For Quote & Check Stock
Series	ChipCorder®
Duration	8 Min 3 Sec ~ 16 Min 6 Sec
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Features	Auto Mute, Automatic Gain Control, Volume Control
Interface	I <sup>2</sup> C
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
Voltage - Supply	2.7 V ~ 3.3 V
Oscillator Type	Internal/External
Input Signal	Analog - Single Ended, I <sup>2</sup> S, Microphone
Output Signal	Analog - Single Ended, I <sup>2</sup> S, PWM Speaker Output
Sampling Frequency	4 ~ 8kHz
Filter Pass Band	1.8 ~ 3.7kHz
Messaging	Multiple

ISD5216SY is New Original in Stock, Search ISD5216SY Datasheets, PDF, Inventory at Y-IC.com Online, Order ISD5216SY Nuvoton Technology Corporation America with warrantied and confidence. RFQ ISD5216SY : Info@Y-IC.com

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 <p><b>ISD5216SYI</b> Nuvoton Technology Corporation America IC VOICE REC/PLAY 8-16MIN 28SOIC</p>	 <p><b>ISD61S00FYI</b> Nuvoton Technology Corporation America IC ISD CHIPCORDER 48LQFP</p>	 <p><b>ISD5116SYR</b> Nuvoton Technology Corporation America IC VOICE REC/PLAY 8-16MN 28-SOIC</p>	 <p><b>ISD5216P</b> Nuvoton Technology Corporation America IC VOICE REC/PLAY 8-16MIN 28DIP</p>

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| ⊕ 06035C331KAT4A     | ↔ 0603ZC104KAT2A     | ⇒ BCM20792KMLG     | D BQ24260YFFR     | ↔ C650-260-WH      |
| ⊖ CAT25128VE-GT3     | ⊕ CC1206ZRY5V8BB334  | D CDRH5D28NP-5R3NC | ⇒ DD82S04K        | ↔ DS1608C-472MLC   |
| ⊕ DS2413DP-100-3C0+T | ⊖ FF600R16KF4        | ⊕ FMP12-R85-2      | ↔ FZ1200R12KE4    | ↔ IRFR9310TR       |
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| ⇒ LP3311SB6F         | ↔ LT1962EMS8-1.5#PBF | ⊕ LT3587EUD#PBF    | ⊖ LT3845EN#PBF    | ↔ LTC1041CN8       |
| ↔ LTC6090IS8E-5#PBF  | ⇒ MAX3232IDR         | D MAX8702ETP+T     | ⊕ MAZ8068-M       | ⊖ MAZ8068GHLSO+    |
| ⊕ MP20046HN-LF-Z     | D NTD4909N-35G       | ⇒ P6002ACL         | ↔ PD10M440H       | ↔ PI3USB10LP-AZMEX |
| ⊖ R0633YS12D         | ⊕ RB083L-20          | ↔ RFM03U3CT        | ⇒ SI7617DN-T1-GE3 | ↔ SM4029NSK        |
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Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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