



Nuvoton Technology Corporation

America



ISD17120SYI01

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISD17120SYI01                                                                                                       |
| Manufacturer/Brand: | Nuvoton Technology Corporation America                                                                              |
| Product description | IC VOICE REC/PLAY 120SEC 28-SOIC                                                                                    |
| Datasheets:         |  <a href="#">ISD17120SYI01.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 4333 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISD17120SYI01

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISD17120SYI01                                                                                                         |
| MANUFACTURER                     | Nuvoton Technology Corporation America                                                                                |
| DESCRIPTION                      | IC VOICE REC/PLAY 120SEC 28-SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 4333 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">ISD17120SYI01.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.4V ~ 5.5V                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                                                               |
| SERIES                           | ChipCorder®                                                                                                           |
| SAMPLING FREQUENCY               | 4 ~ 12kHz                                                                                                             |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                                        |
| OUTPUT SIGNAL                    | Analog - Single Ended, PWM Speaker Output                                                                             |
| OSCILLATOR TYPE                  | Internal                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| MESSAGING                        | Multiple                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| INTERFACE                        | Pushbutton, SPI                                                                                                       |
| INPUT SIGNAL                     | Analog - Single Ended, Microphone                                                                                     |
| FILTER PASS BAND                 | -                                                                                                                     |
| FEATURES                         | Automatic Gain Control, Volume Control                                                                                |
| DURATION                         | 80 ~ 240 Sec                                                                                                          |
| DETAILED DESCRIPTION             | Voice Record/Playback IC Multiple Message 80 ~ 240 Sec Pushbutton, SPI 28-SOIC                                        |

Related Tags

|                                                      |                                                 |                                                          |
|------------------------------------------------------|-------------------------------------------------|----------------------------------------------------------|
| Nuvoton Technology Corporation America ISD17120SYI01 | ISD17120SYI01 Distributor                       | ISD17120SYI01 Supplier                                   |
| ISD17120SYI01 Price                                  | ISD17120SYI01 Pictures                          | ISD17120SYI01 Image                                      |
| ISD17120SYI01 PDF Datasheet                          | ISD17120SYI01 Download Datasheet                | ISD17120SYI01 Datasheet                                  |
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Related Products

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| <div></div> <div><b>ISD17120SY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 120SEC 28-SOIC<br/>In stock: 11880 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISD17150EYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 150SEC 28-TSOP<br/>In stock: 4827 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISD17120PYI01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 120SEC 28-DIP<br/>In stock: 5344 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISD17150EY01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 150SEC 28-TSOP<br/>In stock: 5521 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ISD17120SY01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 120SEC 28-SOIC<br/>In stock: 3642 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISD17120SYR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 120SEC 28-SOIC<br/>In stock: 17616 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ISD17120SYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 120SEC 28-SOIC<br/>In stock: 10597 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISD17120SYIR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 120SEC 28-SOIC<br/>In stock: 3207 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ISD17120PYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 120SEC 28-DIP<br/>In stock: 12899 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISD17150EY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 150SEC 28-TSOP<br/>In stock: 3105 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ISD17120PY01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 120SEC 28-DIP<br/>In stock: 2869 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISD17150EYI01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 150SEC 28-TSOP<br/>In stock: 2994 pcs</div> <div>RFQ</div> |