

ISD1790SYI01



Part Number: [ISD1790SYI01](#)

Manufacturer: [Nuvoton Technology Corporation America](#)

Description: IC VOICE REC/PLAY 90-SEC 28-SOIC

Data sheet:  [ISD1700 Series](#)

RoHs Status: Lead free / RoHS Compliant

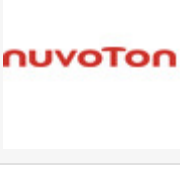
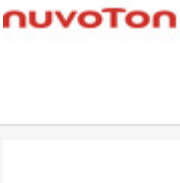
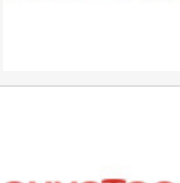
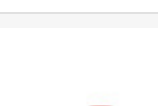
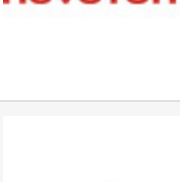
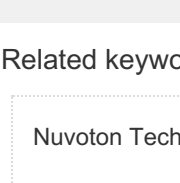
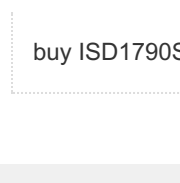
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy ISD1790SYI01 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                |                                |                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|--------------------------------|--------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ISD1790SYI01                                                                   | Manufacturer                   | <a href="#">Nuvoton Technology Corporation America</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC VOICE REC/PLAY 90-SEC 28-SOIC                                               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4076 pcs                                                                       | Data sheet                     | <a href="#">ISD1700 Series</a>                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</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                       | 60 ~ 180 Sec                                           |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Voice Record/Playback IC Multiple Message 60 ~ 180 Sec Pushbutton, SPI 28-SOIC |                                |                                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nuvoton Technology Corporation America series electronic components. We have 4076 pieces of Nuvoton Technology Corporation America ISD1790SYI01 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                |                                |                                                        |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                                       |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">ISD1790EYI01</a><br>Description: IC VOICE REC/PLAY 90-SEC 28-TSOP | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1790SYR</a><br>Description: IC VOICE REC/PLAY 90SEC 28-SOIC    | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1964SYI</a><br>Description: IC VOICE REC/PLAY 128SEC 28-SOIC   | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1790EYR</a><br>Description: IC VOICE REC/PLAY 90SEC 28-TSOP    | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1932SYI</a><br>Description: IC VOICE REC/PLAY 64SEC 28-SOIC    | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1790SY01</a><br>Description: IC VOICE REC/PLAY 90-SEC 28-SOIC  | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1790PYI01</a><br>Description: IC VOICE REC/PLAY 90-SEC 28-DIP  | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1916SYI</a><br>Description: IC VOICE REC/PLAY 16SEC 28-SOIC    | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1932SYI01</a><br>Description: IC VOICE REC/PLAY 64SEC 28-SOIC  | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1790PY01</a><br>Description: IC VOICE REC/PLAY 90-SEC 28-DIP   | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1790EYIR</a><br>Description: IC VOICE REC/PLAY 90SEC 28-TSOP   | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1790SY</a><br>Description: IC VOICE REC/PLAY 90-SEC 28-SOIC    | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1790SYIR</a><br>Description: IC VOICE REC/PLAY 90SEC 28-SOIC   | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1806SY</a><br>Description: IC VOICE REC/PLAY 6SEC 28-SOIC      | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1964SYI01</a><br>Description: IC VOICE REC/PLAY 128SEC 28-SOIC | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1916SYI01</a><br>Description: IC VOICE REC/PLAY 16SEC 28-SOIC  | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1790PY</a><br>Description: IC VOICE REC/PLAY 90-SEC 28-DIP     | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1790SYI</a><br>Description: IC VOICE REC/PLAY 90-SEC 28-SOIC   | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1790PYI</a><br>Description: IC VOICE REC/PLAY 90-SEC 28-DIP    | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1810SY</a><br>Description: IC VOICE REC/PLAY 10SEC 28-SOIC     | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |

|                                          |                                        |                                 |                                           |
|------------------------------------------|----------------------------------------|---------------------------------|-------------------------------------------|
| Related keywords for <b>ISD1790SYI01</b> |                                        |                                 |                                           |
| Nuvoton Technology Corporation America   | ISD1790SYI01 distributor               | ISD1790SYI01 supplier           | ISD1790SYI01 price                        |
| ISD1790SYI01                             | ISD1790SYI01 download datasheet        | ISD1790SYI01 datasheet          | ISD1790SYI01 stock                        |
| buy ISD1790SYI01                         | Nuvoton Technology Corporation America | Nuvoton Technology ISD1790SYI01 | Nuvoton Technology Corporation of America |
|                                          | ISD1790SYI01                           |                                 | ISD1790SYI01                              |