

ISD1420SI



Part Number: [ISD1420SI](#)

Manufacturer: [Nuvoton Technology Corporation America](#)

Description: IC VOICE REC/PLAY 20SEC 28-SOIC

Data sheet:  [ISD1400 Series](#)

RoHs Status: Contains lead / RoHS non-compliant

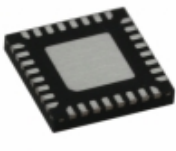
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy ISD1420SI with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                     |                                |                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------|--------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | ISD1420SI                                                           | Manufacturer                   | <a href="#">Nuvoton Technology Corporation America</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC VOICE REC/PLAY 20SEC 28-SOIC                                     | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5037 pcs                                                            | Data sheet                     | <a href="#">ISD1400 Series</a>                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a>                           | Voltage - Supply               | 4.5V ~ 5.5V                                            |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 28-SOIC                                                             | Series                         | ChipCorder®                                            |
| Sampling Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 6.4kHz                                                              | Package / Case                 | 28-SOIC (0.295", 7.50mm Width)                         |
| Output Signal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Contains lead / RoHS non-compliant                                  | Interface                      | Pushbutton                                             |
| Input Signal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Analog - Single Ended, Microphone                                   | Filter Pass Band               | 2.6kHz                                                 |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Automatic Gain Control                                              | Duration                       | 20 Sec                                                 |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Voice Record/Playback IC Multiple Message 20 Sec Pushbutton 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 5037 pieces of Nuvoton Technology Corporation America ISD1420SI 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="#">ISD1420SYR</a><br>Description: IC MEM VOICE REC/PLAY 20S 28SOIC  | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1420SIR</a><br>Description: IC VOICE REC/PLAY 20-SEC 28-SOIC  | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1610BPIY</a><br>Description: IC VOICE REC/PLAY 10SEC 16-DIP   | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD15D00YYI</a><br>Description: IC CHIPCORDER AUDIO 32QFN        | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD15102FYI</a><br>Description: IC VOICE REC/PLAY 3V 2MIN 48LQFP | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD15C00FYI</a><br>Description: IC DCTL CHIPCORDER 48LQFP        | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1416SI</a><br>Description: IC VOICE REC/PLAY 16-SEC 28-SOIC   | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1420PI</a><br>Description: IC VOICE REC/PLAY 20SEC 28DIP      | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1416S</a><br>Description: IC VOICE REC/PLAY 16S 28-SOIC       | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1420P</a><br>Description: IC MEM VOICE REC/PLAY 20S 28DIP     | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1420SY</a><br>Description: IC MEM VOICE REC/PLAY 20S 28SOIC   | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1416PY</a><br>Description: IC MEM VOICE REC/PLAY 16S 28-DIP   | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1420PYI</a><br>Description: IC VOICE REC/PLAY 20SEC 28-DIP    | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1416SIR</a><br>Description: IC VOICE REC/PLAY 16-SEC 28-SOIC  | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD15104FYI</a><br>Description: IC VOICE REC/PLAY 3V 4MIN 48LQFP | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1420S</a><br>Description: IC MEM VOICE REC/PLAY 20S SO28      | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD15108FYI</a><br>Description: IC VOICE REC/PLAY 3V 8MIN 48LQFP | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1416SY</a><br>Description: IC MEM VOICE REC/PLAY 16S 28SOIC   | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD1420PY</a><br>Description: IC MEM VOICE REC/PLAY 20S 28-DIP   | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ISD15116FYI</a><br>Description: IC VOICE REC/PLAY 3V 16MIN48LQFP | Manufacturers: <a href="#">Nuvoton Technology Corporation America</a> | <div>RFQ</div> |

|                                        |                                        |                              |                                           |
|----------------------------------------|----------------------------------------|------------------------------|-------------------------------------------|
| Related keywords for <b>ISD1420SI</b>  |                                        |                              |                                           |
| Nuvoton Technology Corporation America | ISD1420SI distributor                  | ISD1420SI supplier           | ISD1420SI price                           |
| ISD1420SI                              | ISD1420SI download datasheet           | ISD1420SI datasheet          | ISD1420SI stock                           |
| buy ISD1420SI                          | Nuvoton Technology Corporation America | Nuvoton Technology ISD1420SI | Nuvoton Technology Corporation of America |
|                                        | ISD1420SI                              |                              | ISD1420SI                                 |