



Nuvoton Technology Corporation

America



ISD1420PI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISD1420PI                                                                                                            |
| Manufacturer/Brand: | Nuvoton Technology Corporation America                                                                               |
| Product description | IC VOICE REC/PLAY 20SEC 28DIP                                                                                        |
| Datasheets:         |  <a href="#">ISD1420PI.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6275 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ISD1420PI

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISD1420PI                                                                                                         |
| MANUFACTURER                     | Nuvoton Technology Corporation America                                                                            |
| DESCRIPTION                      | IC VOICE REC/PLAY 20SEC 28DIP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE               | 6275 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">ISD1420PI.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5V ~ 5.5V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-PDIP                                                                                                           |
| SERIES                           | ChipCorder®                                                                                                       |
| SAMPLING FREQUENCY               | 6.4kHz                                                                                                            |
| PACKAGE / CASE                   | 28-DIP (0.600", 15.24mm)                                                                                          |
| OUTPUT SIGNAL                    | PWM Speaker Output                                                                                                |
| OSCILLATOR TYPE                  | Internal                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                 |
| MOUNTING TYPE                    | Through Hole                                                                                                      |
| 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-PDIP                                               |

Related Tags

|                                                  |                                                 |                                                      |
|--------------------------------------------------|-------------------------------------------------|------------------------------------------------------|
| Nuvoton Technology Corporation America ISD1420PI | ISD1420PI Distributor                           | ISD1420PI Supplier                                   |
| ISD1420PI Price                                  | ISD1420PI Pictures                              | ISD1420PI Image                                      |
| ISD1420PI PDF Datasheet                          | ISD1420PI Download Datasheet                    | ISD1420PI Datasheet                                  |
| ISD1420PI Stock                                  | Buy ISD1420PI                                   | Buy Nuvoton Technology Corporation America ISD1420PI |
| Nuvoton Technology Corporation America ISD1420PI | Nuvoton Technology Corporation America Supplier | Nuvoton Technology Corporation America Distributor   |
| Nuvoton Technology Corporation America ISD1420PI | Nuvoton Technology ISD1420PI                    | Nuvoton Technology Corporation of America ISD1420PI  |

Related Products

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| <div></div> <div><b>ISD1420S</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MEM VOICE REC/PLAY 20S SO28<br/>In stock: 3821 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ISD1420P</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MEM VOICE REC/PLAY 20S 28DIP<br/>In stock: 3727 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ISD1416SY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MEM VOICE REC/PLAY 16S 28SOIC<br/>In stock: 4637 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ISD1420SY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MEM VOICE REC/PLAY 20S 28SOIC<br/>In stock: 6854 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISD1416S</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 16S 28-SOIC<br/>In stock: 3381 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ISD1420PY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MEM VOICE REC/PLAY 20S 28-DIP<br/>In stock: 5286 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISD1420PYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 20SEC 28-DIP<br/>In stock: 3749 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISD1420SI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 20SEC 28-SOIC<br/>In stock: 4743 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISD1416SI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 16-SEC 28-SOIC<br/>In stock: 6807 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ISD1420SIR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 20-SEC 28-SOIC<br/>In stock: 5469 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISD1416SIR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 16-SEC 28-SOIC<br/>In stock: 6903 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISD1416PY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MEM VOICE REC/PLAY 16S 28-DIP<br/>In stock: 7083 pcs<br/><div>RFQ</div></div>  |