



Nuvoton Technology Corporation

America



ISD1610BSYR

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISD1610BSYR                                                                                                       |
| Manufacturer/Brand: | Nuvoton Technology Corporation America                                                                            |
| Product description | IC VOICE REC/PLAY 10SEC 16-SOIC                                                                                   |
| Datasheets:         |  <a href="#">ISD1610BSYR.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 37617 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of ISD1610BSYR

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISD1610BSYR                                                                                                         |
| MANUFACTURER                     | Nuvoton Technology Corporation America                                                                              |
| DESCRIPTION                      | IC VOICE REC/PLAY 10SEC 16-SOIC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 37617 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">ISD1610BSYR.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.4V ~ 5.5V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                             |
| SERIES                           | ChipCorder®                                                                                                         |
| SAMPLING FREQUENCY               | 4 ~ 12kHz                                                                                                           |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                                      |
| OUTPUT SIGNAL                    | Analog - Single Ended, PWM Speaker Output                                                                           |
| OSCILLATOR TYPE                  | Internal                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                       |
| MESSAGING                        | Single                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| INTERFACE                        | Pushbutton                                                                                                          |
| INPUT SIGNAL                     | Microphone                                                                                                          |
| FILTER PASS BAND                 | -                                                                                                                   |
| FEATURES                         | Automatic Gain Control                                                                                              |
| DURATION                         | 6.6 ~ 20 Sec                                                                                                        |
| DETAILED DESCRIPTION             | Voice Record/Playback IC Single Message 6.6 ~ 20 Sec Pushbutton 16-SOIC                                             |

Related Tags

|                                                    |                                                 |                                                        |
|----------------------------------------------------|-------------------------------------------------|--------------------------------------------------------|
| Nuvoton Technology Corporation America ISD1610BSYR | ISD1610BSYR Distributor                         | ISD1610BSYR Supplier                                   |
| ISD1610BSYR Price                                  | ISD1610BSYR Pictures                            | ISD1610BSYR Image                                      |
| ISD1610BSYR PDF Datasheet                          | ISD1610BSYR Download Datasheet                  | ISD1610BSYR Datasheet                                  |
| ISD1610BSYR Stock                                  | Buy ISD1610BSYR                                 | Buy Nuvoton Technology Corporation America ISD1610BSYR |
| Nuvoton Technology Corporation America ISD1610BSYR | Nuvoton Technology Corporation America Supplier | Nuvoton Technology Corporation America Distributor     |
| Nuvoton Technology Corporation America ISD1610BSYR | Nuvoton Technology ISD1610BSYR                  | Nuvoton Technology Corporation of America ISD1610BSYR  |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>ISD1610BPYI01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 10SEC 16-DIP<br/>In stock: 5679 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISD1610BSYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 10SEC 16-SOIC<br/>In stock: 24177 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ISD1612BPYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 12SEC 16-DIP<br/>In stock: 5045 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISD1610BSY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 10SEC 16-SOIC<br/>In stock: 24848 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISD1610BSY01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 10SEC 16-SOIC<br/>In stock: 4779 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISD1610BSYI01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 10SEC 16-SOIC<br/>In stock: 4165 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISD1612BSY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 12SEC 16-SOIC<br/>In stock: 28213 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISD1612BPYI01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 12SEC 16-DIP<br/>In stock: 4629 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ISD1610BSYIR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 10SEC 16-SOIC<br/>In stock: 4393 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISD1612BPIY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 12SEC 16-DIP<br/>In stock: 5381 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ISD1612BPY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 12SEC 16-DIP<br/>In stock: 4331 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ISD1612BPY01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 12SEC 16-DIP<br/>In stock: 4736 pcs</div> <div>RFQ</div>   |