



Nuvoton Technology Corporation

America



ISD17180SYI

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISD17180SYI                                                                                                       |
| Manufacturer/Brand: | Nuvoton Technology Corporation America                                                                            |
| Product description | IC VOICE REC/PLAY 180SEC 28-SOIC                                                                                  |
| Datasheets:         |  <a href="#">ISD17180SYI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 3056 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of ISD17180SYI

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISD17180SYI                                                                                                         |
| MANUFACTURER                     | Nuvoton Technology Corporation America                                                                              |
| DESCRIPTION                      | IC VOICE REC/PLAY 180SEC 28-SOIC                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 3056 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">ISD17180SYI.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) | 3 (168 Hours)                                                                                                       |
| 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                         | 120 ~ 360 Sec                                                                                                       |
| DETAILED DESCRIPTION             | Voice Record/Playback IC Multiple Message 120 ~ 360 Sec Pushbutton, SPI 28-SOIC                                     |

Related Tags

|                                                    |                                                 |                                                        |
|----------------------------------------------------|-------------------------------------------------|--------------------------------------------------------|
| Nuvoton Technology Corporation America ISD17180SYI | ISD17180SYI Distributor                         | ISD17180SYI Supplier                                   |
| ISD17180SYI Price                                  | ISD17180SYI Pictures                            | ISD17180SYI Image                                      |
| ISD17180SYI PDF Datasheet                          | ISD17180SYI Download Datasheet                  | ISD17180SYI Datasheet                                  |
| ISD17180SYI Stock                                  | Buy ISD17180SYI                                 | Buy Nuvoton Technology Corporation America ISD17180SYI |
| Nuvoton Technology Corporation America ISD17180SYI | Nuvoton Technology Corporation America Supplier | Nuvoton Technology Corporation America Distributor     |
| Nuvoton Technology Corporation America ISD17180SYI | Nuvoton Technology ISD17180SYI                  | Nuvoton Technology Corporation of America ISD17180SYI  |

Related Products

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| <div></div> <div><b>ISD17180SYIR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-SOIC<br/>In stock: 6761 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISD17180PY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-DIP<br/>In stock: 9488 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ISD17180SYR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-SOIC<br/>In stock: 4173 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISD17210EY01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 210SEC 28-TSOP<br/>In stock: 5298 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISD17180PY01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-DIP<br/>In stock: 4879 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISD17180SY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-SOIC<br/>In stock: 10460 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ISD17180SYI01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-SOIC<br/>In stock: 3357 pcs</div> <div>RFQ</div> | <div></div> <div><b>ISD17180PYI01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-DIP<br/>In stock: 5355 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ISD17180SY01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-SOIC<br/>In stock: 3414 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ISD17210EY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 210SEC 28-TSOP<br/>In stock: 4662 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ISD17210EYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 210SEC 28-TSOP<br/>In stock: 3487 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ISD17180PYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-DIP<br/>In stock: 9441 pcs</div> <div>RFQ</div>   |