



Nuvoton Technology Corporation

America



ISD1806SY

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISD1806SY                                                                                                       |
| Manufacturer/Brand: | Nuvoton Technology Corporation America                                                                          |
| Product description | IC VOICE REC/PLAY 6SEC 28-SOIC                                                                                  |
| Datasheets:         |  <a href="#">ISD1806SY.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 6771 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ISD1806SY

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISD1806SY                                                                                                         |
| MANUFACTURER                     | Nuvoton Technology Corporation America                                                                            |
| DESCRIPTION                      | IC VOICE REC/PLAY 6SEC 28-SOIC                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 6771 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">ISD1806SY.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7V ~ 4.5V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                                                           |
| SERIES                           | ChipCorder®                                                                                                       |
| SAMPLING FREQUENCY               | 4 ~ 8kHz                                                                                                          |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                                    |
| OUTPUT SIGNAL                    | PWM Speaker Output                                                                                                |
| OSCILLATOR TYPE                  | Internal/External                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| MESSAGING                        | Single                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| INTERFACE                        | Pushbutton                                                                                                        |
| INPUT SIGNAL                     | Microphone                                                                                                        |
| FILTER PASS BAND                 | 2.2kHz                                                                                                            |
| FEATURES                         | Automatic Gain Control                                                                                            |
| DURATION                         | 6 ~ 12 Sec                                                                                                        |
| DETAILED DESCRIPTION             | Voice Record/Playback IC Single Message 6 ~ 12 Sec Pushbutton 28-SOIC                                             |

Related Tags

|                                                  |                                                 |                                                      |
|--------------------------------------------------|-------------------------------------------------|------------------------------------------------------|
| Nuvoton Technology Corporation America ISD1806SY | ISD1806SY Distributor                           | ISD1806SY Supplier                                   |
| ISD1806SY Price                                  | ISD1806SY Pictures                              | ISD1806SY Image                                      |
| ISD1806SY PDF Datasheet                          | ISD1806SY Download Datasheet                    | ISD1806SY Datasheet                                  |
| ISD1806SY Stock                                  | Buy ISD1806SY                                   | Buy Nuvoton Technology Corporation America ISD1806SY |
| Nuvoton Technology Corporation America ISD1806SY | Nuvoton Technology Corporation America Supplier | Nuvoton Technology Corporation America Distributor   |
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Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>ISD1916SYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 16SEC 28-SOIC<br/>In stock: 21914 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISD1790SYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 90-SEC 28-SOIC<br/>In stock: 14226 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISD1932SYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 64SEC 28-SOIC<br/>In stock: 17062 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISD1964SYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 128SEC 28-SOIC<br/>In stock: 15706 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISD1790SYIR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 90SEC 28-SOIC<br/>In stock: 15258 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ISD1790SYI01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 90-SEC 28-SOIC<br/>In stock: 5121 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISD1810SY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 10SEC 28-SOIC<br/>In stock: 5912 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ISD1790SY01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 90-SEC 28-SOIC<br/>In stock: 5852 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISD1790SY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 90-SEC 28-SOIC<br/>In stock: 13152 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISD1790SYR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 90SEC 28-SOIC<br/>In stock: 19941 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISD1932SYI01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 64SEC 28-SOIC<br/>In stock: 20997 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISD1916SYI01</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 16SEC 28-SOIC<br/>In stock: 20692 pcs<br/><div>RFQ</div></div> |