



Nuvoton Technology Corporation

America



ISD2590PY

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISD2590PY                                                                                                       |
| Manufacturer/Brand: | Nuvoton Technology Corporation America                                                                          |
| Product description | IC MEM VOICE REC/PLAY 90S 28-DIP                                                                                |
| Datasheets:         |  <a href="#">ISD2590PY.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 5011 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of ISD2590PY

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISD2590PY                                                                                                         |
| MANUFACTURER                     | Nuvoton Technology Corporation America                                                                            |
| DESCRIPTION                      | IC MEM VOICE REC/PLAY 90S 28-DIP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 5011 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">ISD2590PY.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5V ~ 6.5V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-DIP                                                                                                            |
| SERIES                           | ChipCorder®                                                                                                       |
| SAMPLING FREQUENCY               | 5.3kHz                                                                                                            |
| PACKAGE / CASE                   | 28-DIP (0.600", 15.24mm)                                                                                          |
| OUTPUT SIGNAL                    | PWM Speaker Output                                                                                                |
| OSCILLATOR TYPE                  | Internal/External                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                     |
| MESSAGING                        | Multiple                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| INTERFACE                        | Pushbutton                                                                                                        |
| INPUT SIGNAL                     | Analog - Single Ended, Microphone                                                                                 |
| FILTER PASS BAND                 | 2.3kHz                                                                                                            |
| FEATURES                         | Automatic Gain Control                                                                                            |
| DURATION                         | 90 Sec                                                                                                            |
| DETAILED DESCRIPTION             | Voice Record/Playback IC Multiple Message 90 Sec Pushbutton 28-DIP                                                |

Related Tags

|                                                  |                                                 |                                                      |
|--------------------------------------------------|-------------------------------------------------|------------------------------------------------------|
| Nuvoton Technology Corporation America ISD2590PY | ISD2590PY Distributor                           | ISD2590PY Supplier                                   |
| ISD2590PY Price                                  | ISD2590PY Pictures                              | ISD2590PY Image                                      |
| ISD2590PY PDF Datasheet                          | ISD2590PY Download Datasheet                    | ISD2590PY Datasheet                                  |
| ISD2590PY Stock                                  | Buy ISD2590PY                                   | Buy Nuvoton Technology Corporation America ISD2590PY |
| Nuvoton Technology Corporation America ISD2590PY | Nuvoton Technology Corporation America Supplier | Nuvoton Technology Corporation America Distributor   |
| Nuvoton Technology Corporation America ISD2590PY | Nuvoton Technology ISD2590PY                    | Nuvoton Technology Corporation of America ISD2590PY  |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>ISD2590E</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 90-SEC 28DIP<br/>In stock: 2954 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ISD2590SR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 90-SEC 28-SOIC<br/>In stock: 5613 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISD3800FYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC CHIPCORDER AUDIO 48LQFP<br/>In stock: 28973 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ISD2575PY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MEM VOICE REC/PLAY 75S 28-DIP<br/>In stock: 5784 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISD3900FYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC CHIPCORDER AUDIO 48LQFP<br/>In stock: 28355 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ISD2590ER</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 90-SEC 28DIP<br/>In stock: 4221 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISD3800FYIR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC DGTL CHIPCORDER 48LQFP<br/>In stock: 51263 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ISD2575SY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MEM VOICE REC/PLAY 75S 28SOIC<br/>In stock: 3368 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISD2590SY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MEM VOICE REC/PLAY 90S 28SOIC<br/>In stock: 6423 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISD2590P</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MEM VOICE REC/PLAY 90S 28DIP<br/>In stock: 6097 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISD2575S</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 75SEC 28-SOIC<br/>In stock: 6927 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ISD2590S</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 90SEC 28-SOIC<br/>In stock: 6885 pcs<br/><div>RFQ</div></div>   |