



Nuvoton Technology Corporation

America



ISD5008P

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISD5008P                                                                                                             |
| Manufacturer/Brand: | Nuvoton Technology Corporation America                                                                               |
| Product description | IC VOICE REC/PLAY 4-8MIN 28-DIP                                                                                      |
| Datasheets:         |  <a href="#">ISD5008P.pdf</a>       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4236 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ISD5008P

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISD5008P                                                                                                         |
| MANUFACTURER                     | Nuvoton Technology Corporation America                                                                           |
| DESCRIPTION                      | IC VOICE REC/PLAY 4-8MIN 28-DIP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| QUANTITY AVAILABLE               | 4236 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">ISD5008P.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7V ~ 3.3V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 28-DIP                                                                                                           |
| SERIES                           | ChipCorder®                                                                                                      |
| SAMPLING FREQUENCY               | 4 ~ 8kHz                                                                                                         |
| PACKAGE / CASE                   | 28-DIP (0.600", 15.24mm)                                                                                         |
| OUTPUT SIGNAL                    | Analog - Single Ended, Analog Differential, PWM Speaker Output                                                   |
| OSCILLATOR TYPE                  | Internal/External                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                  |
| MOUNTING TYPE                    | Through Hole                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                    |
| MESSAGING                        | Multiple                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| INTERFACE                        | SPI                                                                                                              |
| INPUT SIGNAL                     | Analog - Single Ended, Microphone                                                                                |
| FILTER PASS BAND                 | 1.7 ~ 3.4kHz                                                                                                     |
| FEATURES                         | Auto Mute, Automatic Gain Control, Volume Control                                                                |
| DURATION                         | 4 ~ 8 Min                                                                                                        |
| DETAILED DESCRIPTION             | Voice Record/Playback IC Multiple Message 4 ~ 8 Min SPI 28-DIP                                                   |

Related Tags

|                                                 |                                                 |                                                     |
|-------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| Nuvoton Technology Corporation America ISD5008P | ISD5008P Distributor                            | ISD5008P Supplier                                   |
| ISD5008P Price                                  | ISD5008P Pictures                               | ISD5008P Image                                      |
| ISD5008P PDF Datasheet                          | ISD5008P Download Datasheet                     | ISD5008P Datasheet                                  |
| ISD5008P Stock                                  | Buy ISD5008P                                    | Buy Nuvoton Technology Corporation America ISD5008P |
| Nuvoton Technology Corporation America ISD5008P | Nuvoton Technology Corporation America Supplier | Nuvoton Technology Corporation America Distributor  |
| Nuvoton Technology Corporation America ISD5008P | Nuvoton Technology ISD5008P                     | Nuvoton Technology Corporation of America ISD5008P  |

Related Products

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| <div></div> <div><b>ISD5008SI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PL 4-8MIN IN 28SOIC<br/>In stock: 4348 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ISD5008EI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PL 4-8MIN IN 28TSOP<br/>In stock: 3505 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISD5008EYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 4-8MIN 28-TSOP<br/>In stock: 4796 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISD5008EIR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PL 4-8MIN IN 28TSOP<br/>In stock: 3039 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ISD5008EDR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PL 4-8MIN EX 28TSOP<br/>In stock: 3458 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISD5008S</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 4-8MIN 28-SOIC<br/>In stock: 6069 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISD5008SY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 4-8MIN 28-SOIC<br/>In stock: 4719 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ISD5008PY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 4-8MIN 28-DIP<br/>In stock: 5543 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ISD5008SYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 4-8MIN 28-SOIC<br/>In stock: 6475 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ISD5008EY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 4-8MIN 28-TSOP<br/>In stock: 4555 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ISD5008ED</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PL 4-8MIN EX 28TSOP<br/>In stock: 6286 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ISD5008SIR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PL 4-8MIN IN 28SOIC<br/>In stock: 4845 pcs<br/><div>RFQ</div></div> |