

nuvoTon

Nuvoton Technology Corporation

America



ISD4002-180EDR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ISD4002-180EDR                                                                                                       |
| Manufacturer/Brand: | Nuvoton Technology Corporation America                                                                               |
| Product description | IC VOICE REC/PL 180SEC EX 28TSOP                                                                                     |
| Datasheets:         |  <a href="#">ISD4002-180EDR.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4487 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ISD4002-180EDR

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ISD4002-180EDR                                                                                                         |
| MANUFACTURER                     | Nuvoton Technology Corporation America                                                                                 |
| DESCRIPTION                      | IC VOICE REC/PL 180SEC EX 28TSOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 4487 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">ISD4002-180EDR.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7V ~ 3.3V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 28-TSOP                                                                                                                |
| SERIES                           | ChipCorder®                                                                                                            |
| SAMPLING FREQUENCY               | 5.3kHz                                                                                                                 |
| PACKAGE / CASE                   | 28-TSSOP (0.465", 11.80mm Width)                                                                                       |
| OUTPUT SIGNAL                    | Analog - Single Ended                                                                                                  |
| OTHER NAMES                      | ISD4002180EDR                                                                                                          |
| OSCILLATOR TYPE                  | Internal/External                                                                                                      |
| OPERATING TEMPERATURE            | -20°C ~ 70°C (TA)                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| MESSAGING                        | Multiple                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| INTERFACE                        | SPI                                                                                                                    |
| INPUT SIGNAL                     | Analog - Differential                                                                                                  |
| FILTER PASS BAND                 | 2.3kHz                                                                                                                 |
| FEATURES                         | Auto Mute                                                                                                              |
| DURATION                         | 3 Min                                                                                                                  |
| DETAILED DESCRIPTION             | Voice Record/Playback IC Multiple Message 3 Min SPI 28-TSOP                                                            |

Related Tags

|                                                       |                                                 |                                                           |
|-------------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------|
| Nuvoton Technology Corporation America ISD4002-180EDR | ISD4002-180EDR Distributor                      | ISD4002-180EDR Supplier                                   |
| ISD4002-180EDR Price                                  | ISD4002-180EDR Pictures                         | ISD4002-180EDR Image                                      |
| ISD4002-180EDR PDF Datasheet                          | ISD4002-180EDR Download Datasheet               | ISD4002-180EDR Datasheet                                  |
| ISD4002-180EDR Stock                                  | Buy ISD4002-180EDR                              | Buy Nuvoton Technology Corporation America ISD4002-180EDR |
| Nuvoton Technology Corporation America ISD4002-180EDR | Nuvoton Technology Corporation America Supplier | Nuvoton Technology Corporation America Distributor        |
| Nuvoton Technology Corporation America ISD4002-180EDR | Nuvoton Technology ISD4002-180EDR               | Nuvoton Technology Corporation of America ISD4002-180EDR  |

Related Products

|                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>nuvoTon</div><div><b>ISD4002-150SI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PL 150SEC IN 28SOIC<br/>In stock: 5413 pcs<br/><div>RFQ</div></div></div>                                                                             | <div><div>nuvoTon</div><div><b>ISD4002-150SIR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PL 150SEC IN 28SOIC<br/>In stock: 7000 pcs<br/><div>RFQ</div></div></div>                                                                             |
| <div><div>nuvoTon</div><div><b>ISD4002-180PY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-DIP<br/>In stock: 10541 pcs<br/><div>RFQ</div></div></div>                                                                             | <div><div>nuvoTon</div><div><b>ISD4002-180P</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-DIP<br/>In stock: 6874 pcs<br/><div>RFQ</div></div></div>                                                                                |
| <div><div></div><div><b>ISD4002-180EY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-TSOP<br/>In stock: 4807 pcs<br/><div>RFQ</div></div></div>  | <div><div>nuvoTon</div><div><b>ISD4002-150SY</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 150SEC 28-SOIC<br/>In stock: 10485 pcs<br/><div>RFQ</div></div></div>                                                                             |
| <div><div></div><div><b>ISD4002-180EYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-TSOP<br/>In stock: 3232 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>ISD4002-180ED</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PL 180SEC EX 28TSOP<br/>In stock: 4573 pcs<br/><div>RFQ</div></div></div>  |
| <div><div>nuvoTon</div><div><b>ISD4002-150SYI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 150SEC 28-SOIC<br/>In stock: 11342 pcs<br/><div>RFQ</div></div></div>                                                                           | <div><div></div><div><b>ISD4002-180E</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PLAY 180SEC 28-TSOP<br/>In stock: 4290 pcs<br/><div>RFQ</div></div></div>   |
| <div><div></div><div><b>ISD4002-180EI</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PL 180SEC IN 28TSOP<br/>In stock: 3056 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>ISD4002-180EIR</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC VOICE REC/PL 180SEC IN 28TSOP<br/>In stock: 6198 pcs<br/><div>RFQ</div></div></div> |