



Image may be representation.  
See specifications for product details.

### ISD4004-16MSIR

Part Number: **ISD4004-16MSIR**  
 Product Description: IC VOICE REC/PL 16MIN IN 28SOIC  
 RoHs Status: Contains lead / RoHS non-compliant  
 Datasheets: [ISD4004-16MSIR.pdf](#)

Manufacturer/Brand: Nuvoton Technology Corporation America  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[SUBMIT RFQ](#)

#### Product details

<b>Part Number</b>	ISD4004-16MSIR	<b>Manufacturer</b>	Nuvoton Technology Corporation America
<b>Description</b>	IC VOICE REC/PL 16MIN IN 28SOIC	<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-compliant
<b>Data sheet</b>	<a href="#">ISD4004-16MSIR.pdf</a>		
<b>Voltage - Supply</b>	2.7V ~ 3.3V	<b>Supplier Device Package</b>	28-SOIC
<b>Series</b>	ChipCorder®	<b>Sampling Frequency</b>	4kHz
<b>Package / Case</b>	28-SOIC (0.295", 7.50mm Width)	<b>Output Signal</b>	Analog - Single Ended
<b>Other Names</b>	ISD400416MSIR	<b>Oscillator Type</b>	Internal/External
<b>Operating Temperature</b>	-40°C ~ 85°C (TA)	<b>Mounting Type</b>	Surface Mount
<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)	<b>Messaging</b>	Multiple
<b>Lead Free Status / RoHS Status</b>	Contains lead / RoHS non-compliant	<b>Interface</b>	SPI
<b>Input Signal</b>	Analog - Differential	<b>Filter Pass Band</b>	1.7kHz
<b>Features</b>	Auto Mute	<b>Duration</b>	16 Min
<b>Detailed Description</b>	Voice Record/Playback IC Multiple Message 16 Min SPI 28-SOIC		

#### Related Products

<p><b>ISD4004-16MSI</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PL 16MIN IN 28SOIC                  Download: <a href="#">ISD4004-16MSI.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>ISD4004-16MS</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 16MIN 28-SOIC                  Download: <a href="#">ISD4004-16MS.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>ISD4004-16MP</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 16MIN 28-DIP                  Download: <a href="#">ISD4004-16MP.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>ISD5008EDR</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PL 4-8MIN EX 28TSOP                  Download: <a href="#">ISD5008EDR.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>ISD5008E</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 4-8MIN 28-TSOP                  Download: <a href="#">ISD5008E.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>ISD4004-16MEYI</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 16MIN 28-TSOP                  Download: <a href="#">ISD4004-16MEYI.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>ISD4004-16MPY</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 16MIN 28-DIP                  Download: <a href="#">ISD4004-16MPY.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>ISD5008ED</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PL 4-8MIN EX 28TSOP                  Download: <a href="#">ISD5008ED.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>ISD4004-16MEY</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 16MIN 28-TSOP                  Download: <a href="#">ISD4004-16MEY.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>ISD4004-16MSY</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 16MIN 28-SOIC                  Download: <a href="#">ISD4004-16MSY.pdf</a></p> <p><a href="#">RFQ</a></p>
<p><b>ISD5008EI</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PL 4-8MIN IN 28TSOP                  Download: <a href="#">ISD5008EI.pdf</a></p> <p><a href="#">RFQ</a></p>	<p><b>ISD4004-16MSYI</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 16MIN 28-SOIC                  Download: <a href="#">ISD4004-16MSYI.pdf</a></p> <p><a href="#">RFQ</a></p>

#### Related tags

- Nuvoton Technology Corporation America ISD4004-16MSIR
- ISD4004-16MSIR Price
- ISD4004-16MSIR PDF Datasheet
- ISD4004-16MSIR Stock
- Nuvoton Technology Corporation America ISD4004-16MSIR
- Nuvoton Technology Corporation America ISD4004-16MSIR
- ISD4004-16MSIR Distributor
- ISD4004-16MSIR Pictures
- ISD4004-16MSIR Download Datasheet
- Buy ISD4004-16MSIR
- Nuvoton Technology Corporation America Supplier
- Nuvoton Technology ISD4004-16MSIR
- ISD4004-16MSIR Supplier
- ISD4004-16MSIR Image
- ISD4004-16MSIR Datasheet
- Buy Nuvoton Technology Corporation America ISD4004-16MSIR
- Nuvoton Technology Corporation America Distributor
- Nuvoton Technology Corporation of America ISD4004-16MSIR