

**Nuvoton Technology Corporation**

**America**

## ISD17180SY

Part Number:	ISD17180SY
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description:	IC VOICE REC/PLAY 180SEC 28-SOIC
Datasheets:	<a href="#">ISD17180SY.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	10460 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 ISD17180SY

PART NUMBER	ISD17180SY
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PLAY 180SEC 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10460 pcs
DATA SHEET	<a href="#">ISD17180SY.pdf</a>
VOLTAGE - SUPPLY	2.4V ~ 5.5V
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	ChipCorder®
SAMPLING FREQUENCY	4 ~ 12kHz
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT SIGNAL	Analog - Single Ended, PWM Speaker Output
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MESSAGING	Multiple
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Pushbutton, SPI
INPUT SIGNAL	Analog - Single Ended, Microphone
FILTER PASS BAND	-
FEATURES	Automatic Gain Control, Volume Control
DURATION	120 ~ 360 Sec
DETAILED DESCRIPTION	Voice Record/Playback IC Multiple Message 120 ~ 360 Sec Pushbutton, SPI 28-SOIC

### Related Tags

Nuvoton Technology Corporation America ISD17180SY	ISD17180SY Distributor	ISD17180SY Supplier
ISD17180SY Price	ISD17180SY Pictures	ISD17180SY Image
ISD17180SY PDF Datasheet	ISD17180SY Download Datasheet	ISD17180SY Datasheet
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Nuvoton Technology Corporation America ISD17180SY	Nuvoton Technology ISD17180SY	Nuvoton Technology Corporation of America ISD17180SY

### Related Products

<p><b>ISD17180SYI01</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-SOIC                  In stock: 3357 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>ISD17180PY01</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-DIP                  In stock: 4879 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>ISD17180PYI01</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-DIP                  In stock: 5355 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>ISD17180SYIR</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-SOIC                  In stock: 6761 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>ISD17180PY</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-DIP                  In stock: 9488 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>ISD17180PYI</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-DIP                  In stock: 9441 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>ISD17210EY</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 210SEC 28-TSOP                  In stock: 4662 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>ISD17180SY01</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-SOIC                  In stock: 3414 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>ISD17180EYR</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-TSOP                  In stock: 5116 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>ISD17180SYI</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-SOIC                  In stock: 3056 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>
<p><b>ISD17180EYIR</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-TSOP                  In stock: 3435 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>	<p><b>ISD17180SYR</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-SOIC                  In stock: 4173 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; border-radius: 3px;">RFQ</a></p>