


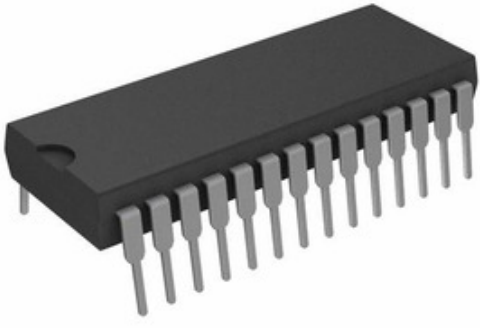
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Nuvoton Technology Corporation

## ISD17180PYI

Part Number: ISD17180PYI  
 Manufacturer/Brand: Nuvoton Technology Corporation America  
 Product description: IC VOICE REC/PLAY 180SEC 28-DIP  
 Datasheets: [ISD17180PYI.pdf](#)  
 RoHS Status:  Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

America



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

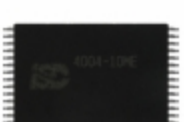









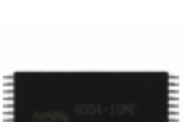

### Specifications of ISD17180PYI

PART NUMBER	ISD17180PYI
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PLAY 180SEC 28-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">ISD17180PYI.pdf</a>
VOLTAGE - SUPPLY	2.4V ~ 5.5V
SUPPLIER DEVICE PACKAGE	28-DIP
SERIES	ChipCorder®
SAMPLING FREQUENCY	4 ~ 12kHz
PACKAGE / CASE	28-DIP (0.600", 15.24mm)
OUTPUT SIGNAL	Analog - Single Ended, PWM Speaker Output
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MESSAGING	Multiple
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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-DIP

### Related Tags

Nuvoton Technology Corporation America ISD17180PYI	ISD17180PYI Distributor	ISD17180PYI Supplier
ISD17180PYI Price	ISD17180PYI Pictures	ISD17180PYI Image
ISD17180PYI PDF Datasheet	ISD17180PYI Download Datasheet	ISD17180PYI Datasheet
ISD17180PYI Stock	Buy ISD17180PYI	Buy Nuvoton Technology Corporation America ISD17180PYI
Nuvoton Technology Corporation America ISD17180PYI	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America ISD17180PYI	Nuvoton Technology ISD17180PYI	Nuvoton Technology Corporation of America ISD17180PYI

### Related Products

 <p><b>ISD17180EYI</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-TSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISD17180SYI01</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISD17180PY01</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-DIP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISD17180SY01</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISD17180PY</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-DIP                  In stock: 71 pcs  <a href="#">RFQ</a></p>	 <p><b>ISD17180SYIR</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISD17180EYI01</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-TSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISD17180SY</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISD17180EYIR</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-TSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISD17180PYI01</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-DIP                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>ISD17180EYR</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-TSOP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>ISD17180SYI</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC VOICE REC/PLAY 180SEC 28-SOIC                  In stock: Out stock  <a href="#">RFQ</a></p>