



Nuvoton Technology Corporation

America



ISD5216PY

Part Number:	ISD5216PY
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC VOICE REC/PLAY 8-16MIN 28-DIP
Datasheets:	 ISD5216PY.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4161 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISD5216PY

PART NUMBER	ISD5216PY
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PLAY 8-16MIN 28-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4161 pcs
DATA SHEET	 ISD5216PY.pdf
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, I²S, 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	Lead free / RoHS Compliant
INTERFACE	I²C
INPUT SIGNAL	Analog - Single Ended, I²S, Microphone
FILTER PASS BAND	1.8 ~ 3.7kHz
FEATURES	Auto Mute, Automatic Gain Control, Volume Control
DURATION	8 Min 3 Sec ~ 16 Min 6 Sec
DETAILED DESCRIPTION	Voice Record/Playback IC Multiple Message 8 Min 3 Sec ~ 16 Min 6 Sec I²C 28-DIP

Related Tags

Nuvoton Technology Corporation America ISD5216PY	ISD5216PY Distributor	ISD5216PY Supplier
ISD5216PY Price	ISD5216PY Pictures	ISD5216PY Image
ISD5216PY PDF Datasheet	ISD5216PY Download Datasheet	ISD5216PY Datasheet
ISD5216PY Stock	Buy ISD5216PY	Buy Nuvoton Technology Corporation America ISD5216PY
Nuvoton Technology Corporation America ISD5216PY	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America ISD5216PY	Nuvoton Technology ISD5216PY	Nuvoton Technology Corporation of America ISD5216PY

Related Products

 ISD5216SY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MIN 28SOIC In stock: 6938 pcs RFQ	 ISD5216EY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MIN 28TSOP In stock: 5476 pcs RFQ
 ISD5216EYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MIN 28TSOP In stock: 4981 pcs RFQ	 ISD61S00FYI TR Manufacturers: Nuvoton Technology Corporation America Description: IC ISD CHIPCORDER 48LQFP In stock: 19495 pcs RFQ
 ISD5116SYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MIN 28-SOIC In stock: 5874 pcs RFQ	 ISD5116SYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 5391 pcs RFQ
 ISD5216SYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MIN 28SOIC In stock: 5058 pcs RFQ	 ISD74X Manufacturers: Isocom Components Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 85408 pcs RFQ
 ISD5X Manufacturers: Isocom Components Description: OPTOISO 5.3KV 2CH TRANS 8DIP In stock: 105033 pcs RFQ	 ISD5116SYIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 8638 pcs RFQ
 ISD61S00FYI Manufacturers: Nuvoton Technology Corporation America Description: IC ISD CHIPCORDER 48LQFP In stock: 17563 pcs RFQ	 ISD5216P Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MIN 28DIP In stock: 3332 pcs RFQ