



Nuvoton Technology Corporation

America



ISD5216SY

Part Number:	ISD5216SY
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC VOICE REC/PLAY 8-16MIN 28SOIC
Datasheets:	 ISD5216SY.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISD5216SY

PART NUMBER	ISD5216SY
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PLAY 8-16MIN 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISD5216SY.pdf
VOLTAGE - SUPPLY	2.7V ~ 3.3V
SUPPLIER DEVICE PACKAGE	28-SOIC
SERIES	ChipCorder®
SAMPLING FREQUENCY	4 ~ 8kHz
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OUTPUT SIGNAL	Analog - Single Ended, I²S, PWM Speaker Output
OSCILLATOR TYPE	Internal/External
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	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-SOIC

Related Tags

Nuvoton Technology Corporation America ISD5216SY	ISD5216SY Distributor	ISD5216SY Supplier
ISD5216SY Price	ISD5216SY Pictures	ISD5216SY Image
ISD5216SY PDF Datasheet	ISD5216SY Download Datasheet	ISD5216SY Datasheet
ISD5216SY Stock	Buy ISD5216SY	Buy Nuvoton Technology Corporation America ISD5216SY
Nuvoton Technology Corporation America ISD5216SY	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America ISD5216SY	Nuvoton Technology ISD5216SY	Nuvoton Technology Corporation of America ISD5216SY

Related Products



ISD5216P

Manufacturers: Nuvoton Technology Corporation America

Description: IC VOICE REC/PLAY 8-16MIN 28DIP

In stock: Out stock

RFQ



ISD61S00FYI TR

Manufacturers: Nuvoton Technology Corporation America

Description: IC ISD CHIPCORDER 48LQFP

In stock: Out stock

RFQ



ISD5X

Manufacturers: Isocom Components

Description: OPTOISO 5.3KV 2CH TRANS 8DIP

In stock: Out stock

RFQ



ISD5216EY

Manufacturers: Nuvoton Technology Corporation America

Description: IC VOICE REC/PLAY 8-16MIN 28TSOP

In stock: Out stock

RFQ



ISD8101SYI

Manufacturers: Nuvoton Technology Corporation America

Description: IC AMP AUDIO GP ANLG 8SOP

In stock: Out stock

RFQ



ISD5116SYIR

Manufacturers: Nuvoton Technology Corporation America

Description: IC VOICE REC/PLAY 8-16MN 28-SOIC

In stock: Out stock

RFQ



ISD5216EYI

Manufacturers: Nuvoton Technology Corporation America

Description: IC VOICE REC/PLAY 8-16MIN 28TSOP

In stock: Out stock

RFQ



ISD5216SYI

Manufacturers: Nuvoton Technology Corporation America

Description: IC VOICE REC/PLAY 8-16MIN 28SOIC

In stock: Out stock

RFQ



ISD5216PY

Manufacturers: Nuvoton Technology Corporation America

Description: IC VOICE REC/PLAY 8-16MIN 28-DIP

In stock: Out stock

RFQ



ISD74X

Manufacturers: Isocom Components

Description: OPTOISO 5.3KV 2CH TRANS 8DIP

In stock: 590 pcs

RFQ



ISD61S00FYI

Manufacturers: Nuvoton Technology Corporation America

Description: IC ISD CHIPCORDER 48LQFP

In stock: Out stock

RFQ



ISD5116SYR

Manufacturers: Nuvoton Technology Corporation America

Description: IC VOICE REC/PLAY 8-16MN 28-SOIC

In stock: Out stock

RFQ