



Nuvoton Technology Corporation



ISD5008SYI

Part Number:	ISD5008SYI
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC VOICE REC/PLAY 4-8MIN 28-SOIC
Datasheets:	 ISD5008SYI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISD5008SYI

PART NUMBER	ISD5008SYI
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PLAY 4-8MIN 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISD5008SYI.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, Analog Differential, PWM Speaker Output
OSCILLATOR TYPE	Internal/External
OPERATING TEMPERATURE	-40°C ~ 85°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	SPI
INPUT SIGNAL	Analog - Single Ended, Microphone
FILTER PASS BAND	1.7 ~ 3.4kHz
FEATURES	Auto Mute, Automatic Gain Control, Volume Control
DURATION	4 ~ 8 Min
DETAILED DESCRIPTION	Voice Record/Playback IC Multiple Message 4 ~ 8 Min SPI 28-SOIC

Related Tags

Nuvoton Technology Corporation America ISD5008SYI	ISD5008SYI Distributor	ISD5008SYI Supplier
ISD5008SYI Price	ISD5008SYI Pictures	ISD5008SYI Image
ISD5008SYI PDF Datasheet	ISD5008SYI Download Datasheet	ISD5008SYI Datasheet
ISD5008SYI Stock	Buy ISD5008SYI	Buy Nuvoton Technology Corporation America ISD5008SYI
Nuvoton Technology Corporation America ISD5008SYI	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America ISD5008SYI	Nuvoton Technology ISD5008SYI	Nuvoton Technology Corporation of America ISD5008SYI

Related Products

 ISD5008PY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MIN 28-DIP In stock: Out stock RFQ	 ISD5008ZD Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN EX CSP In stock: Out stock RFQ
 ISD5008SIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN IN 28SOIC In stock: Out stock RFQ	 ISD5008ZDR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN EX CSP In stock: Out stock RFQ
 ISD5008ZI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN IN CSP In stock: Out stock RFQ	 ISD5008SY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MIN 28-SOIC In stock: Out stock RFQ
 ISD5008ZR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN CSP In stock: Out stock RFQ	 ISD5008S Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MIN 28-SOIC In stock: Out stock RFQ
 ISD5008P Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MIN 28-DIP In stock: Out stock RFQ	 ISD5008Z Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN CSP In stock: Out stock RFQ
 ISD5008SI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN IN 28SOIC In stock: Out stock RFQ	 ISD5008ZIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 4-8MIN IN CSP In stock: Out stock RFQ