



Nuvoton Technology Corporation

America



ISD5108SYI

Part Number:	ISD5108SYI
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC VOICE REC/PLAY 4-8MN 28-SOIC
Datasheets:	 ISD5108SYI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9861 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 ISD5108SYI

PART NUMBER	ISD5108SYI
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PLAY 4-8MN 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9861 pcs
DATA SHEET	 ISD5108SYI.pdf
VOLTAGE - SUPPLY	2.7V ~ 3.6V
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	I²C
INPUT SIGNAL	Analog - Single Ended, Microphone
FILTER PASS BAND	1.7 ~ 3.4kHz
FEATURES	Auto Mute, Automatic Gain Control, Digital Data Storage, Volume Control
DURATION	4 Min 22 Sec ~ 8 Min 44 Sec
DETAILED DESCRIPTION	Voice Record/Playback IC Multiple Message 4 Min 22 Sec ~ 8 Min 44 Sec I²C 28-SOIC

Related Tags

Nuvoton Technology Corporation America ISD5108SYI	ISD5108SYI Distributor	ISD5108SYI Supplier
ISD5108SYI Price	ISD5108SYI Pictures	ISD5108SYI Image
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Related Products

 ISD5116ED Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN EX 28TSOP In stock: 3088 pcs RFQ	 ISD5108EYIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-TSOP In stock: 3920 pcs RFQ
 ISD5104SYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 2-4MN 28-SOIC In stock: 12665 pcs RFQ	 ISD5116EI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28TSOP In stock: 6074 pcs RFQ
 ISD5108EY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-TSOP In stock: 6899 pcs RFQ	 ISD5116EDR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN EX 28TSOP In stock: 5800 pcs RFQ
 ISD5116E Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: 6378 pcs RFQ	 ISD5108SYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-SOIC In stock: 5088 pcs RFQ
 ISD5108SY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-SOIC In stock: 10775 pcs RFQ	 ISD5108EYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-TSOP In stock: 3918 pcs RFQ
 ISD5108SYIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-SOIC In stock: 6193 pcs RFQ	 ISD5108EYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-TSOP In stock: 3211 pcs RFQ