



Nuvoton Technology Corporation


ISD5108SY

Part Number:	ISD5108SY
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description:	IC VOICE REC/PLAY 4-8MN 28-SOIC
Datasheets:	 ISD5108SY.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	10775 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.







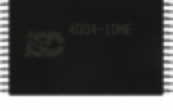
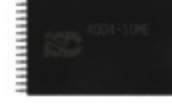




Specifications of ISD5108SY

PART NUMBER	ISD5108SY
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	10775 pcs
DATA SHEET	 ISD5108SY.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	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	I ² C
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 I ² C 28-SOIC

Related Tags

Nuvoton Technology Corporation America ISD5108SY	ISD5108SY Distributor	ISD5108SY Supplier
ISD5108SY Price	ISD5108SY Pictures	ISD5108SY Image
ISD5108SY PDF Datasheet	ISD5108SY Download Datasheet	ISD5108SY Datasheet
ISD5108SY Stock	Buy ISD5108SY	Buy Nuvoton Technology Corporation America ISD5108SY
Nuvoton Technology Corporation America ISD5108SY	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America ISD5108SY	Nuvoton Technology ISD5108SY	Nuvoton Technology Corporation of America ISD5108SY

Related Products

 <p>ISD5108EYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-TSOP In stock: 3918 pcs</p> <p>RFQ</p>	 <p>ISD5104SYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 2-4MN 28-SOIC In stock: 4250 pcs</p> <p>RFQ</p>
 <p>ISD5116ED Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN EX 28TSOP In stock: 3088 pcs</p> <p>RFQ</p>	 <p>ISD5108EYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-TSOP In stock: 3211 pcs</p> <p>RFQ</p>
 <p>ISD5116EDR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN EX 28TSOP In stock: 5800 pcs</p> <p>RFQ</p>	 <p>ISD5108EYIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-TSOP In stock: 3920 pcs</p> <p>RFQ</p>
 <p>ISD5116E Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: 6378 pcs</p> <p>RFQ</p>	 <p>ISD5108EY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-TSOP In stock: 6899 pcs</p> <p>RFQ</p>
 <p>ISD5108SYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-SOIC In stock: 9861 pcs</p> <p>RFQ</p>	 <p>ISD5104SYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 2-4MN 28-SOIC In stock: 12665 pcs</p> <p>RFQ</p>
 <p>ISD5108SYIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-SOIC In stock: 6193 pcs</p> <p>RFQ</p>	 <p>ISD5108SYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-SOIC In stock: 5088 pcs</p> <p>RFQ</p>