



Nuvoton Technology Corporation

America



ISD5108SYIR

Part Number:	ISD5108SYIR
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC VOICE REC/PLAY 4-8MN 28-SOIC
Datasheets:	 ISD5108SYIR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6193 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISD5108SYIR

PART NUMBER	ISD5108SYIR
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	6193 pcs
DATA SHEET	 ISD5108SYIR.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 ISD5108SYIR	ISD5108SYIR Distributor	ISD5108SYIR Supplier
ISD5108SYIR Price	ISD5108SYIR Pictures	ISD5108SYIR Image
ISD5108SYIR PDF Datasheet	ISD5108SYIR Download Datasheet	ISD5108SYIR Datasheet
ISD5108SYIR Stock	Buy ISD5108SYIR	Buy Nuvoton Technology Corporation America ISD5108SYIR
Nuvoton Technology Corporation America ISD5108SYIR	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America ISD5108SYIR	Nuvoton Technology ISD5108SYIR	Nuvoton Technology Corporation of America ISD5108SYIR

Related Products

 ISD5116ED Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN EX 28TSOP In stock: 3088 pcs RFQ	 ISD5108SY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-SOIC In stock: 10775 pcs RFQ
 ISD5116E Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: 6378 pcs RFQ	 ISD5116EIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28TSOP In stock: 2713 pcs RFQ
 ISD5108EY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-TSOP In stock: 6899 pcs RFQ	 ISD5108EYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-TSOP In stock: 3918 pcs RFQ
 ISD5108SYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-SOIC In stock: 9861 pcs RFQ	 ISD5108EYIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-TSOP In stock: 3920 pcs RFQ
 ISD5108EYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-TSOP In stock: 3211 pcs RFQ	 ISD5116EDR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN EX 28TSOP In stock: 5800 pcs RFQ
 ISD5108SYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-SOIC In stock: 5088 pcs RFQ	 ISD5116EI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28TSOP In stock: 6074 pcs RFQ