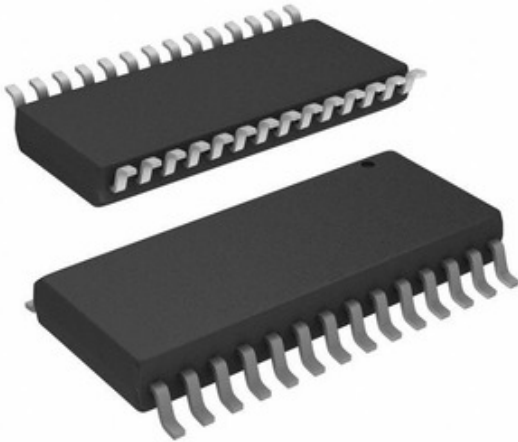




Nuvoton Technology Corporation

America



ISD5116S

Part Number:	ISD5116S
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC VOICE REC/PLAY 8-16MN 28-SOIC
Datasheets:	1.ISD5116S.pdf 2.ISD5116S.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISD5116S

PART NUMBER	ISD5116S
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PLAY 8-16MN 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.ISD5116S.pdf 2.ISD5116S.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	0°C ~ 70°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MESSAGING	Multiple
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	8 Min 44 Sec ~ 17 Min 28 Sec
DETAILED DESCRIPTION	Voice Record/Playback IC Multiple Message 8 Min 44 Sec ~ 17 Min 28 Sec I²C 28-SOIC

Related Tags

Nuvoton Technology Corporation America ISD5116S	ISD5116S Distributor	ISD5116S Supplier
ISD5116S Price	ISD5116S Pictures	ISD5116S Image
ISD5116S PDF Datasheet	ISD5116S Download Datasheet	ISD5116S Datasheet
ISD5116S Stock	Buy ISD5116S	Buy Nuvoton Technology Corporation America ISD5116S
Nuvoton Technology Corporation America ISD5116S	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America ISD5116S	Nuvoton Technology ISD5116S	Nuvoton Technology Corporation of America ISD5116S

Related Products

 ISD5116SYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: Out stock RFQ	 ISD5116EIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28TSOP In stock: Out stock RFQ
 ISD5116SIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28SOIC In stock: Out stock RFQ	 ISD5116EYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP 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	 ISD5116EYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: Out stock RFQ
 ISD5116P Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-DIP In stock: Out stock RFQ	 ISD5116SI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28SOIC In stock: Out stock RFQ
 ISD5116PY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-DIP In stock: 328 pcs RFQ	 ISD5116SYIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: Out stock RFQ
 ISD5116EY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: Out stock RFQ	 ISD5116SY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 373 pcs RFQ