



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
Stock Condition	5203 pcs stock
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
QUANTITY AVAILABLE	5203 pcs
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
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Related Products

 ISD5116SYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 5874 pcs RFQ	 ISD5116PY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-DIP In stock: 6439 pcs RFQ
 ISD5116SIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28SOIC In stock: 5148 pcs RFQ	 ISD5116SYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 5391 pcs RFQ
 ISD5116SYIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 8638 pcs RFQ	 ISD5116SY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 6459 pcs RFQ
 ISD5116P Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-DIP In stock: 5899 pcs RFQ	 ISD5116SI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28SOIC In stock: 6847 pcs RFQ
 ISD5116EY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: 6930 pcs RFQ	 ISD5116EYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: 6812 pcs RFQ
 ISD5116EYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: 4828 pcs RFQ	 ISD5116EIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28TSOP In stock: 2713 pcs RFQ