



Nuvoton Technology Corporation

America



ISD5116SYIR

Part Number:	ISD5116SYIR
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC VOICE REC/PLAY 8-16MN 28-SOIC
Datasheets:	 1.ISD5116SYIR.pdf
	 2.ISD5116SYIR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8638 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISD5116SYIR

PART NUMBER	ISD5116SYIR
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PLAY 8-16MN 28-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8638 pcs
DATA SHEET	 1.ISD5116SYIR.pdf  2.ISD5116SYIR.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	-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	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 ISD5116SYIR	ISD5116SYIR Distributor	ISD5116SYIR Supplier
ISD5116SYIR Price	ISD5116SYIR Pictures	ISD5116SYIR Image
ISD5116SYIR PDF Datasheet	ISD5116SYIR Download Datasheet	ISD5116SYIR Datasheet
ISD5116SYIR Stock	Buy ISD5116SYIR	Buy Nuvoton Technology Corporation America ISD5116SYIR
Nuvoton Technology Corporation America ISD5116SYIR	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America ISD5116SYIR	Nuvoton Technology ISD5116SYIR	Nuvoton Technology Corporation of America ISD5116SYIR

Related Products

 ISD5116SYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 5391 pcs RFQ	 ISD5216SY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MIN 28SOIC In stock: 6938 pcs RFQ
 ISD5216PY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MIN 28-DIP In stock: 4161 pcs RFQ	 ISD5116SYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 5874 pcs RFQ
 ISD5116SI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28SOIC In stock: 6847 pcs RFQ	 ISD5216EY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MIN 28TSOP In stock: 5476 pcs RFQ
 ISD5116S Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 5203 pcs RFQ	 ISD5116SIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28SOIC In stock: 5148 pcs RFQ
 ISD5216EYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MIN 28TSOP In stock: 4981 pcs RFQ	 ISD5216P Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MIN 28DIP In stock: 3332 pcs RFQ
 ISD5116PY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-DIP In stock: 6439 pcs RFQ	 ISD5116SY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 6459 pcs RFQ