



Nuvoton Technology Corporation

America



ISD5116SIR

Part Number:	ISD5116SIR
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC VOICE REC/PL 8-16MN IN 28SOIC
Datasheets:	 1.ISD5116SIR.pdf
	 2.ISD5116SIR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5148 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

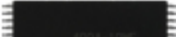
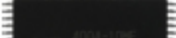
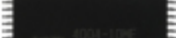
Specifications of ISD5116SIR

PART NUMBER	ISD5116SIR
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PL 8-16MN IN 28SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5148 pcs
DATA SHEET	 1.ISD5116SIR.pdf  2.ISD5116SIR.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)	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 ISD5116SIR	ISD5116SIR Distributor	ISD5116SIR Supplier
ISD5116SIR Price	ISD5116SIR Pictures	ISD5116SIR Image
ISD5116SIR PDF Datasheet	ISD5116SIR Download Datasheet	ISD5116SIR Datasheet
ISD5116SIR Stock	Buy ISD5116SIR	Buy Nuvoton Technology Corporation America ISD5116SIR
Nuvoton Technology Corporation America ISD5116SIR	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America ISD5116SIR	Nuvoton Technology ISD5116SIR	Nuvoton Technology Corporation of America ISD5116SIR

Related Products

 ISD5116SYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 5874 pcs RFQ	 ISD5216EYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MIN 28TSOP In stock: 4981 pcs RFQ
 ISD5216EY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MIN 28TSOP In stock: 5476 pcs RFQ	 ISD5116PY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-DIP In stock: 6439 pcs RFQ
 ISD5116S Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 5203 pcs RFQ	 ISD5116SYIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 8638 pcs RFQ
 ISD5116P Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-DIP In stock: 5899 pcs RFQ	 ISD5116EYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: 6812 pcs RFQ
 ISD5116SI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28SOIC In stock: 6847 pcs RFQ	 ISD5116EYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: 4828 pcs RFQ
 ISD5116SY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 6459 pcs RFQ	 ISD5116SYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 5391 pcs RFQ