



Nuvoton Technology Corporation

ISD5116EI

Part Number:	ISD5116EI
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description:	IC VOICE REC/PL 8-16MN IN 28TSOP
Datasheets:	1.ISD5116EI.pdf 2.ISD5116EI.pdf
RoHs Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

America



Image may be representation. See specifications for product details.












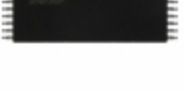
Specifications of ISD5116EI

PART NUMBER	ISD5116EI
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PL 8-16MN IN 28TSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.ISD5116EI.pdf 2.ISD5116EI.pdf
VOLTAGE - SUPPLY	2.7V ~ 3.3V
SUPPLIER DEVICE PACKAGE	28-TSOP
SERIES	ChipCorder®
SAMPLING FREQUENCY	4 ~ 8kHz
PACKAGE / CASE	28-TSSOP (0.465", 11.80mm 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
MESSAGING	Multiple
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	I ² C
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 I ² C 28-TSOP

Related Tags

Nuvoton Technology Corporation America ISD5116EI	ISD5116EI Distributor	ISD5116EI Supplier
ISD5116EI Price	ISD5116EI Pictures	ISD5116EI Image
ISD5116EI PDF Datasheet	ISD5116EI Download Datasheet	ISD5116EI Datasheet
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Related Products

 <p>ISD5108SYIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-SOIC In stock: Out stock RFQ</p>	 <p>ISD5116PY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-DIP In stock: 328 pcs RFQ</p>
 <p>ISD5116P Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-DIP In stock: Out stock RFQ</p>	 <p>ISD5116EY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: Out stock RFQ</p>
 <p>ISD5116ED Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN EX 28TSOP In stock: Out stock RFQ</p>	 <p>ISD5116EYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: Out stock RFQ</p>
 <p>ISD5116EIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28TSOP In stock: Out stock RFQ</p>	 <p>ISD5108SYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-SOIC In stock: Out stock RFQ</p>
 <p>ISD5116EYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: Out stock RFQ</p>	 <p>ISD5116E Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: Out stock RFQ</p>
 <p>ISD5108SYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 4-8MN 28-SOIC In stock: Out stock RFQ</p>	 <p>ISD5116EDR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN EX 28TSOP In stock: Out stock RFQ</p>