



Nuvoton Technology Corporation

America



ISD5116EYI

Part Number:	ISD5116EYI
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC VOICE REC/PLAY 8-16MN 28-TSOP
Datasheets:	PDF 1.ISD5116EYI.pdf PDF 2.ISD5116EYI.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	6812 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

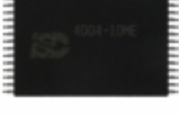
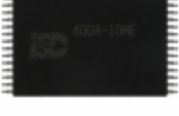
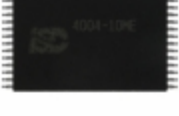
Specifications of ISD5116EYI

PART NUMBER	ISD5116EYI
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PLAY 8-16MN 28-TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6812 pcs
DATA SHEET	PDF 1.ISD5116EYI.pdf PDF 2.ISD5116EYI.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
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-TSOP

Related Tags

Nuvoton Technology Corporation America ISD5116EYI	ISD5116EYI Distributor	ISD5116EYI Supplier
ISD5116EYI Price	ISD5116EYI Pictures	ISD5116EYI Image
ISD5116EYI PDF Datasheet	ISD5116EYI Download Datasheet	ISD5116EYI Datasheet
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Nuvoton Technology Corporation America ISD5116EYI	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America ISD5116EYI	Nuvoton Technology ISD5116EYI	Nuvoton Technology Corporation of America ISD5116EYI

Related Products

 ISD5116E Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: 6378 pcs RFQ	 ISD5116SIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28SOIC In stock: 5148 pcs RFQ
 ISD5116EDR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN EX 28TSOP In stock: 5800 pcs RFQ	 ISD5116EIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28TSOP In stock: 2713 pcs RFQ
 ISD5116PY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-DIP In stock: 6439 pcs RFQ	 ISD5116EYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: 4828 pcs RFQ
 ISD5116EY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-TSOP In stock: 6930 pcs RFQ	 ISD5116ED Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN EX 28TSOP In stock: 3088 pcs RFQ
 ISD5116P Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-DIP In stock: 5899 pcs RFQ	 ISD5116S Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 8-16MN 28-SOIC In stock: 5203 pcs RFQ
 ISD5116SI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28SOIC In stock: 6847 pcs RFQ	 ISD5116EI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PL 8-16MN IN 28TSOP In stock: 6074 pcs RFQ