


nuvoTon

Nuvoton Technology Corporation

ISD1620BSY

Part Number: ISD1620BSY
 Manufacturer/Brand: Nuvoton Technology Corporation America
 Product description: IC VOICE REC/PLAY 20SEC 16-SOIC
 Datasheets: [ISD1620BSY.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

America

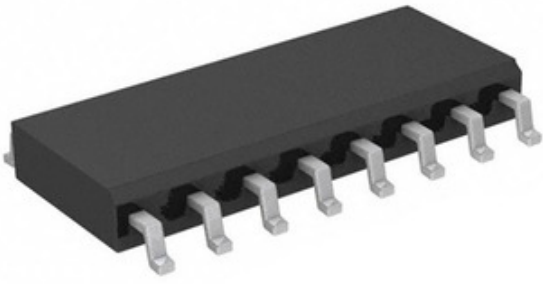


Image may be representation. See specifications for product details.

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Specifications of ISD1620BSY

PART NUMBER	ISD1620BSY
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PLAY 20SEC 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ISD1620BSY.pdf
VOLTAGE - SUPPLY	2.4V ~ 5.5V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	ChipCorder®
SAMPLING FREQUENCY	4 ~ 12kHz
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT SIGNAL	Analog - Single Ended, PWM Speaker Output
OTHER NAMES	I1620BSY
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MESSAGING	Single
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Pushbutton
INPUT SIGNAL	Microphone
FILTER PASS BAND	-
FEATURES	Automatic Gain Control
DURATION	13.3 ~ 40 Sec
DETAILED DESCRIPTION	Voice Record/Playback IC Single Message 13.3 ~ 40 Sec Pushbutton 16-SOIC

Related Tags

Nuvoton Technology Corporation America ISD1620BSY	ISD1620BSY Distributor	ISD1620BSY Supplier
ISD1620BSY Price	ISD1620BSY Pictures	ISD1620BSY Image
ISD1620BSY PDF Datasheet	ISD1620BSY Download Datasheet	ISD1620BSY Datasheet
ISD1620BSY Stock	Buy ISD1620BSY	Buy Nuvoton Technology Corporation America ISD1620BSY
Nuvoton Technology Corporation America ISD1620BSY	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
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 <p>ISD1620BPYI01 Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 20SEC 16-DIP In stock: Out stock RFQ</p>	 <p>ISD1620BPY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 20SEC 16-DIP In stock: Out stock RFQ</p>
 <p>ISD1616BSYR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 16SEC 16-SOIC In stock: Out stock RFQ</p>	 <p>ISD17120EY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 120SEC 28-TSOP In stock: Out stock RFQ</p>
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