



Nuvoton Technology Corporation



ISD1612BSY01

Part Number:	ISD1612BSY01
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC VOICE REC/PLAY 12SEC 16-SOIC
Datasheets:	 ISD1612BSY01.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISD1612BSY01

PART NUMBER	ISD1612BSY01
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PLAY 12SEC 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ISD1612BSY01.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
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MESSAGING	Single
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Pushbutton
INPUT SIGNAL	Microphone
FILTER PASS BAND	-
FEATURES	Automatic Gain Control
DURATION	8 ~ 24 Sec
DETAILED DESCRIPTION	Voice Record/Playback IC Single Message 8 ~ 24 Sec Pushbutton 16-SOIC

Related Tags

Nuvoton Technology Corporation America ISD1612BSY01	ISD1612BSY01 Distributor	ISD1612BSY01 Supplier
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Nuvoton Technology Corporation America ISD1612BSY01	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
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