



Nuvoton Technology Corporation

America



ISD15102FYI

Part Number:	ISD15102FYI
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC VOICE REC/PLAY 3V 2MIN 48LQFP
Datasheets:	 ISD15102FYI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11803 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

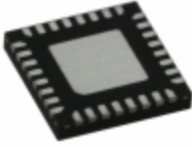
Specifications of ISD15102FYI

PART NUMBER	ISD15102FYI
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC VOICE REC/PLAY 3V 2MIN 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11803 pcs
DATA SHEET	 ISD15102FYI.pdf
VOLTAGE - SUPPLY	2.7V ~ 3.6V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	ChipCorder®
SAMPLING FREQUENCY	4 ~ 48kHz
PACKAGE / CASE	48-LQFP
OUTPUT SIGNAL	Analog - Single Ended, Bridge Tied Load (BTL), PWM Speaker Output
OTHER NAMES	I15102FYI I5102FYI
OSCILLATOR TYPE	Internal
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	SPI
INPUT SIGNAL	Analog - Single Ended, I²S, Microphone
FILTER PASS BAND	-
FEATURES	Automatic Gain Control, GPIO, Volume Control
DURATION	2 Min
DETAILED DESCRIPTION	Voice Record/Playback IC Multiple Message 2 Min SPI 48-LQFP (7x7)

Related Tags

Nuvoton Technology Corporation America ISD15102FYI	ISD15102FYI Distributor	ISD15102FYI Supplier
ISD15102FYI Price	ISD15102FYI Pictures	ISD15102FYI Image
ISD15102FYI PDF Datasheet	ISD15102FYI Download Datasheet	ISD15102FYI Datasheet
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Related Products

 ISD15108FYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 3V 8MIN 48LQFP In stock: 7836 pcs RFQ	 ISD15D00YYI Manufacturers: Nuvoton Technology Corporation America Description: IC CHIPCORDER AUDIO 32QFN In stock: 33141 pcs RFQ
 ISD1420SYR Manufacturers: Nuvoton Technology Corporation America Description: IC MEM VOICE REC/PLAY 20S 28SOIC In stock: 2960 pcs RFQ	 ISD15104FYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 3V 4MIN 48LQFP In stock: 9571 pcs RFQ
 ISD1420SI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 20SEC 28-SOIC In stock: 4743 pcs RFQ	 ISD15C00FYI Manufacturers: Nuvoton Technology Corporation America Description: IC DCTL CHIPCORDER 48LQFP In stock: 30502 pcs RFQ
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 ISD1610BPIY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 10SEC 16-DIP In stock: 5956 pcs RFQ	 ISD1420SIR Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 20-SEC 28-SOIC In stock: 5469 pcs RFQ
 ISD1420SY Manufacturers: Nuvoton Technology Corporation America Description: IC MEM VOICE REC/PLAY 20S 28SOIC In stock: 6854 pcs RFQ	 ISD15116FYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 3V 16MIN48LQFP In stock: 3740 pcs RFQ