



Nuvoton Technology Corporation

America



ISD15C00FYI

Part Number:	ISD15C00FYI
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC DGTL CHIPCORDER 48LQFP
Datasheets:	 ISD15C00FYI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30502 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

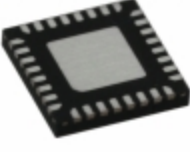
Specifications of ISD15C00FYI

PART NUMBER	ISD15C00FYI
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC DGTL CHIPCORDER 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30502 pcs
DATA SHEET	 ISD15C00FYI.pdf
VOLTAGE - SUPPLY	2.7V ~ 3.6V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	Automotive, AEC-Q100
SAMPLING FREQUENCY	4 ~ 48kHz
PACKAGE / CASE	48-LQFP
OUTPUT SIGNAL	Analog - Single Ended, Bridge Tied Load (BTL), PWM Speaker Output
OTHER NAMES	I15C00FYI
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	64 Min
DETAILED DESCRIPTION	Voice Record/Playback IC Multiple Message 64 Min SPI 48-LQFP (7x7)

Related Tags

Nuvoton Technology Corporation America ISD15C00FYI	ISD15C00FYI Distributor	ISD15C00FYI Supplier
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 ISD1610BPYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 10SEC 16-DIP In stock: 6862 pcs RFQ	 ISD15102FYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 3V 2MIN 48LQFP In stock: 11803 pcs RFQ
 ISD15116FYI Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 3V 16MIN48LQFP In stock: 3740 pcs RFQ	 ISD1610BPIY Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 10SEC 16-DIP In stock: 5956 pcs RFQ
 ISD1610BPY01 Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 10SEC 16-DIP In stock: 5200 pcs RFQ	 ISD1610BPYI01 Manufacturers: Nuvoton Technology Corporation America Description: IC VOICE REC/PLAY 10SEC 16-DIP In stock: 5679 pcs RFQ
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