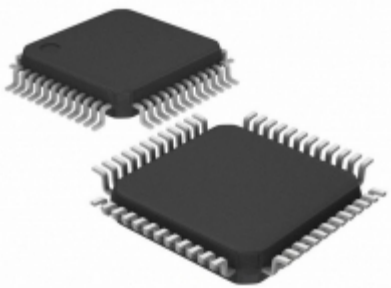


	<b>ISD15C00FYI</b>
	<b>Manufacturer Part Number:</b> <a href="#">ISD15C00FYI</a>
	<b>Manufacturer/Brand:</b> <a href="#">Nuvoton Technology Corporation America</a>
	<b>Part of Description:</b> IC DGTL CHIPCORDER 48LQFP
<b>Datasheets:</b>  <a href="#">ISD15C00FYI.pdf</a>	<b>RoHS Status:</b>  Lead free / RoHS
<b>Stock Condition:</b> Compliant New original, Stock Available.	<b>Ship From:</b> Hong Kong
<b>Image may be representation. See specs for product details.</b>	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS




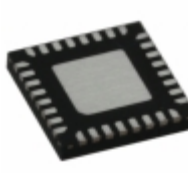




### Specifications

Part Number	ISD15C00FYI
Manufacturer	Nuvoton Technology Corporation America
Description	IC DGTL CHIPCORDER 48LQFP
Category	Integrated Circuits (ICs) > Interface - Voice Record and
Part Status	Require For Quote & Check Stock
Series	Automotive, AEC-Q100
Duration	64 Min
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Features	Automatic Gain Control, GPIO, Volume Control
Interface	SPI
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
Voltage - Supply	2.7 V ~ 3.6 V
Oscillator Type	Internal
Input Signal	Analog - Single Ended, I <sup>2</sup> S, Microphone
Output Signal	Analog - Single Ended, Bridge Tied Load (BTL), PWM
Sampling Frequency	4 ~ 48kHz
Filter Pass Band	-
Messaging	Multiple

ISD15C00FYI is New Original in Stock, Search ISD15C00FYI Datasheets, PDF, Inventory at Y-IC.com Online, Order ISD15C00FYI Nuvoton Technology Corporation America with warrantied and confidence. RFQ ISD15C00FYI : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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In:

 <p><b>ISD1510S</b> ISD ISD1510S ISD</p>	 <p><b>ISD1510X</b> ISD ISD1510X ISD</p>	 <p><b>ISD15108FYI</b> Nuvoton Technology Corporation America IC VOICE REC/PLAY 3V 8MIN 48LQFP</p>	 <p><b>ISD15D00YYI</b> Nuvoton Technology Corporation America IC CHIPCORDER AUDIO 32QFN</p>
 <p><b>ISD1520X</b> ISD ISD1520X ISD</p>	 <p><b>ISD15116FYI</b> Nuvoton Technology Corporation America IC VOICE REC/PLAY 3V 16MIN48LQFP</p>	 <p><b>ISD1610BPIY</b> Nuvoton Technology Corporation America IC VOICE REC/PLAY 10SEC 16-DIP</p>	 <p><b>ISD15D00YYIR</b> NUVOTON ISD15D00YYIR NUVOTON</p>

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|-----------------------|-------------------|----------------------|-----------------------|----------------------|
| ⊛ 08051A241FAT2A      | ↔ 1210ZC475KAT2A  | ⇒ 150K140A           | D 1812WC332KAT3A\SB   | ↔ ACF451832-221-T    |
| ⊣ AP130-35YG-13       | ⊛ ATTINY84-20SSU  | D B82476A1473M       | ⇒ BKO-CA1010H11       | ↔ C1005JB1C225K050BC |
| ⊛ C1005X5R1C684K050BC | ⊣ CL21C2R5CBANNNC | ⊛ CLC1604ISO8X       | ↔ CMPT2222A           | ↔ CQ0805BRNPOYBN3R0  |
| D DIM800DDS12-A076    | ⊛ EL5329IREZ      | ⊣ GCM2165C1H511JA16D | ⊛ HA11585FP-EL        | ↔ HUF75332P3         |
| ⇒ IBC25AET4812-RE     | ↔ IDD23E60        | ⊛ IGW15T120          | ⊣ LM339DRG3           | ↔ LM4050AEX3-3.3/V+T |
| ↔ LM4128AQ1MFX1.8     | ⇒ LMV344MAX/NOPB  | D LTC4155EUFDF#TRPBF | ⊛ MAX4378TASD         | ⊣ MAX998ESA+T        |
| ⊛ MB3769APF-G-BND-TF  | D MIC2293-34YML   | ⇒ MLF2012C101KT000   | ↔ MMBZ5236B           | ↔ MT29F4G08ABAF4H4:E |
| ⊣ P4SMA440A-E3/61     | ⊛ PE200FG80       | ↔ PMB6256V1.1        | ⇒ R9G00212XX          | ↔ RHRG3060           |
| ⊛ RR0816P-122-B-T5    | ⊣ S-8423UFS       | ⊛ SMC3K60CA          | D SN74AS652NT         | ↔ TD61N08LOF         |
| ↔ TLP200G-1           | ⊛ TLV2452CDGK64   | ⊣ TPS65640RHRR       | ⊛ UPD789022GB-A59-8ES | ↔ W25Q80BWZPIG       |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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