



# **ISD3800FYI Information**



For Reference Only

Part Number ISD3800FYI

Manufacturer Nuvoton Technology Corporation of America

Category Integrated Circuits (ICs)

Interface - Voice Record and Playback

**Description** IC CHIPCORDER AUDIO 48LQFP

Package 48-LQFF

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **ISD3800FYI Specifications**

Manufacturer Part Number	ISD3800FYI	
Manufacturer	Nuvoton Technology Corporation of America	
Category	Integrated Circuits (ICs)	
	Interface - Voice Record and Playback	
Package	48-LQFP	
Series	ChipCorder?	
Interface	SPI	
Input Signal	Analog - Single Ended, I2S	
Output Signal	Analog - Single Ended, Bridge Tied Load (BTL), PWM Speaker Output	
Sampling Frequency	4 ~ 32kHz	
Duration	64 Min	
Filter Pass Band	-	
Messaging	Single	
Oscillator Type	Internal	
Features	Volume Control	
Operating Temperature	-40°C ~ 85°C (TA)	
Voltage - Supply	2.7 V ~ 5.5 V	
Mounting Type	Surface Mount	
Package / Case	48-LQFP	
Supplier Device Package	48-LQFP (7x7)	
		Report errors?

#### **ISD3800FYI Guarantees**



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **ISD3800FYI Payment Methods**





















## **ISD3800FYI Shipping Methods**













If you have any question about ISD3800FYI, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com