



## **ISD8102SYI Information**



For Reference Only

Part Number ISD8102SYI

Manufacturer Nuvoton Technology Corporation of America

Category Integrated Circuits (ICs)

Linear - Amplifiers - Audio

**Description** IC AMP AUDIO 2W 8SOP

Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad

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.









## **ISD8102SYI Specifications**

Manufacturer Part Number	ISD8102SYI	
Manufacturer	Nuvoton Technology Corporation of America	
Category	Integrated Circuits (ICs)	
	Linear - Amplifiers - Audio	
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad	
Series	-	
Туре	Class AB	
Output Type	1-Channel (Mono) with Mono Headphones	
Max Output Power x Channels @ Load	2W x 1 @ 4 Ohm	
Voltage - Supply	2 V ~ 6.8 V	
Features	Depop, Short-Circuit and Thermal Protection, Shutdown	
Mounting Type	Surface Mount	
Operating Temperature	-40°C ~ 85°C (TA)	
Supplier Device Package	8-SOP-EP	
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	
		Report errors?

#### **ISD8102SYI 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.

### **ISD8102SYI Payment Methods**



















## **ISD8102SYI Shipping Methods**













If you have any question about ISD8102SYI, please do not hesitate to contact us!

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