

# ISLA224P12IRZ

### **ISLA224P12IRZ Information**

Contract and the Contra	Category Description Package	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) IC ADC 14BIT SPI/SRL 125M 48QFN 72-VFQFN Exposed Pad	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.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.



# **ISLA224P12IRZ Specifications**

Manufacturer Part Number	ISLA224P12IRZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	72-VFQFN Exposed Pad
Series	-
Number of Bits	14
Sampling Rate (Per Second)	125M
Number of Inputs	2
Input Type	Differential
Data Interface	LVDS - Parallel, Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Internal
Voltage - Supply, Analog	1.7 V ~ 1.9 V
Voltage - Supply, Digital	1.7 V ~ 1.9 V
Features	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	72-VFQFN Exposed Pad
Supplier Device Package	72-QFN
Mounting Type	-
	Report errors?

#### **ISLA224P12IRZ 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.

# **ISLA224P12IRZ Payment Methods**



# ISLA224P12IRZ Shipping Methods



If you have any question about ISLA224P12IRZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com