

KAD5512HP-21Q48

KAD5512HP-21Q48 Information

www.heisente.com	Part Number Manufacturer Category Description Package	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) IC ADC 12BIT 210MSPS SGL 48-QFN 48-VFQFN Exposed Pad	
For Reference Only		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.



KAD5512HP-21Q48 Specifications

Manufacturer Part Number	KAD5512HP-21Q48
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	48-VFQFN Exposed Pad
Series	-
Number of Bits	12
Sampling Rate (Per Second)	210M
Number of Inputs	1
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°C ~ 85°C
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)
Mounting Type	-
	Report errors?

KAD5512HP-21Q48 Guarantees



Quality Guarantees

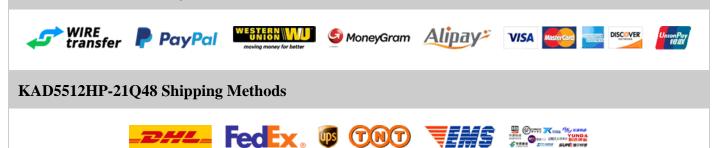
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

KAD5512HP-21Q48 Payment Methods



If you have any question about KAD5512HP-21Q48, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com