

HI1-574AKD-5 Information



For Reference Only

Part Number [HI1-574AKD-5](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 12BIT 40KSPS 1CH 28-SBDIP
Package 28-CDIP (0.600", 15.24mm)
 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.



HI1-574AKD-5 Specifications

Manufacturer Part Number	HI1-574AKD-5
Manufacturer	Intersil
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	28-CDIP (0.600", 15.24mm)
Series	-
Number of Bits	12
Sampling Rate (Per Second)	40k
Number of Inputs	2
Input Type	Single Ended
Data Interface	Parallel
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	±11.4 V ~ 16.5 V
Voltage - Supply, Digital	5V
Features	Selectable Address
Operating Temperature	0°C ~ 75°C
Package / Case	28-CDIP (0.600", 15.24mm)
Supplier Device Package	28-CDIP
Mounting Type	-

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HI1-574AKD-5 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.

HI1-574AKD-5 Payment Methods



HI1-574AKD-5 Shipping Methods



If you have any question about HI1-574AKD-5, please do not hesitate to contact us!

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