

HI5735KCB Information


For Reference Only

Part Number [HI5735KCB](#)
Manufacturer Intersil
Category Integrated Circuits (ICs)
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)
Description IC DAC 12-BIT 80MSPS 28-SOIC
Package 28-SOIC (0.295", 7.50mm Width)
 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.


HI5735KCB Specifications

Manufacturer Part Number	HI5735KCB
Manufacturer	Intersil
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	20ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	±5V
INL/DNL (LSB)	0.75, 0.5
Architecture	R-2R, Segmented DAC
Operating Temperature	0°C ~ 70°C
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
Mounting Type	-

[Report errors?](#)

HI5735KCB 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.

HI5735KCB Payment Methods



HI5735KCB Shipping Methods



If you have any question about HI5735KCB, please do not hesitate to contact us!

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