

**SI3000-KS Information**


For Reference Only

**Part Number** [SI3000-KS](#)  
**Manufacturer** Silicon Labs  
**Category** Integrated Circuits (ICs)  
[Interface - CODECs](#)  
**Description** IC VOICE CODEC 3.3V/5V 16SOIC  
**Package** 16-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SI3000-KS Specifications**

Manufacturer Part Number	<a href="#">SI3000-KS</a>
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) <a href="#">Interface - CODECs</a>
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Type	Voice-Band
Data Interface	Serial
Resolution (Bits)	16 b
Number of ADCs / DACs	1 / 1
Sigma Delta	No
S/N Ratio, ADCs / DACs (db) Typ	-
Dynamic Range, ADCs / DACs (db) Typ	84 / 84
Voltage - Supply, Analog	3 V ~ 5.25 V
Voltage - Supply, Digital	3 V ~ 5.25 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC

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## SI3000-KS 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.

## SI3000-KS Payment Methods



## SI3000-KS Shipping Methods



If you have any question about SI3000-KS, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)