

**CS496112-IQZ Information**


For Reference Only

**Part Number** [CS496112-IQZ](#)  
**Manufacturer** Cirrus Logic Inc.  
**Category** Integrated Circuits (ICs)  
     [Embedded - DSP \(Digital Signal Processors\)](#)  
**Description** IC DSP 32BIT 8CH SER I/O 144LQFP  
**Package** 144-LQFP  
 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.


**CS496112-IQZ Specifications**

Manufacturer Part Number	<a href="#">CS496112-IQZ</a>
Manufacturer	Cirrus Logic Inc.
Category	Integrated Circuits (ICs) <a href="#">Embedded - DSP (Digital Signal Processors)</a>
Package	144-LQFP
Series	CobraNet?
Type	Fixed Point
Interface	ASI, CobraNet, EBI/EMI, HMI, SSAI, UART/USART
Clock Rate	120 MIPS
Non-Volatile Memory	External
On-Chip RAM	External
Voltage - I/O	3.30V
Voltage - Core	1.80V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)

[Report errors?](#)

## CS496112-IQZ 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.

## CS496112-IQZ Payment Methods



## CS496112-IQZ Shipping Methods



If you have any question about CS496112-IQZ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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