

**TMS320VC5506GHHR Information**


For Reference Only

**Part Number** [TMS320VC5506GHHR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Embedded - DSP \(Digital Signal Processors\)](#)  
**Description** IC FIXED POINT DSP 179-BGA  
**Package** 179-LFBGA  
 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.


**TMS320VC5506GHHR Specifications**

Manufacturer Part Number	<a href="#">TMS320VC5506GHHR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Embedded - DSP (Digital Signal Processors)</a>
Package	179-LFBGA
Series	TMS320C55x
Type	Fixed Point
Interface	Host Interface, I2C, McBSP
Clock Rate	108MHz
Non-Volatile Memory	External
On-Chip RAM	128kB
Voltage - I/O	3.00V, 3.30V
Voltage - Core	1.20V
Operating Temperature	-40°C ~ 85°C (TC)
Mounting Type	Surface Mount
Package / Case	179-LFBGA
Supplier Device Package	179-BGA MicroStar (12x12)

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## TMS320VC5506GHHR 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.

## TMS320VC5506GHHR Payment Methods



## TMS320VC5506GHHR Shipping Methods



If you have any question about TMS320VC5506GHHR, please do not hesitate to contact us!

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

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