

**TMS320C6742BZCEA2 Information**


For Reference Only

**Part Number** [TMS320C6742BZCEA2](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Embedded - DSP \(Digital Signal Processors\)](#)  
**Description** IC DSP FIX/FLOAT POINT 361NFBGA  
**Package** 361-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.


**TMS320C6742BZCEA2 Specifications**

Manufacturer Part Number	<a href="#">TMS320C6742BZCEA2</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Embedded - DSP (Digital Signal Processors)</a>
Package	361-LFBGA
Series	TMS320C674x
Type	Fixed/Floating Point
Interface	EBI/EMI, Host Interface, I2C, McASP, McBSP, SPI, UART
Clock Rate	200MHz
Non-Volatile Memory	ROM (1.088 MB)
On-Chip RAM	488kB
Voltage - I/O	1.8V, 3.3V
Voltage - Core	1.00V, 1.10V, 1.20V
Operating Temperature	-40°C ~ 105°C (TJ)
Mounting Type	Surface Mount
Package / Case	361-LFBGA
Supplier Device Package	361-NFBGA (13x13)

[Report errors?](#)

## TMS320C6742BZCEA2 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.

## TMS320C6742BZCEA2 Payment Methods



## TMS320C6742BZCEA2 Shipping Methods



If you have any question about TMS320C6742BZCEA2, please do not hesitate to contact us!

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