

**TMSDC6727BGDHA250 Information**


For Reference Only

**Part Number** [TMSDC6727BGDHA250](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Embedded - DSP \(Digital Signal Processors\)](#)  
**Description** IC FLOATING-POINT DSP 256-BGA  
**Package** 256-BGA  
 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.


**TMSDC6727BGDHA250 Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">TMSDC6727BGDHA250</a>   |
| Manufacturer             | Texas Instruments   |
| Category                 | Integrated Circuits (ICs)<br><a href="#">Embedded - DSP (Digital Signal Processors)</a> |
| Package                  | 256-BGA   |
| Series                   | TMS320C672x   |
| Type                     | Floating Point  |
| Interface                | EBI/EMI, HPI, I2C, McASP, SPI   |
| Clock Rate               | 250MHz  |
| Non-Volatile Memory      | ROM (384 kB)  |
| On-Chip RAM              | 288kB   |
| Voltage - I/O            | 3.30V   |
| Voltage - Core           | 1.20V   |
| Operating Temperature    | -40°C ~ 105°C (TC)  |
| Mounting Type            | Surface Mount   |
| Package / Case           | 256-BGA   |
| Supplier Device Package  | 256-BGA (17x17)   |

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## TMSDC6727BGDHA250 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.

## TMSDC6727BGDHA250 Payment Methods



## TMSDC6727BGDHA250 Shipping Methods



If you have any question about TMSDC6727BGDHA250, please do not hesitate to contact us!

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