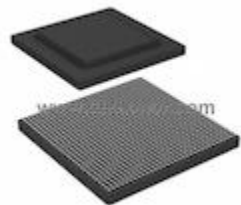


**AM5K2E04XABD4 Information**


For Reference Only

**Part Number** [AM5K2E04XABD4](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Embedded - Microprocessors](#)  
**Description** SOC MPU KEYSTONE II 1089FCBGA  
**Package** 1089-BFBGA, FCBGA  
 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.


**AM5K2E04XABD4 Specifications**

Manufacturer Part Number	<a href="#">AM5K2E04XABD4</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microprocessors</a>
Package	1089-BFBGA, FCBGA
Series	Sitara?
Core Processor	ARM? Cortex?-A15
Number of Cores/Bus Width	4 Core, 32-Bit
Speed	1.4GHz
Co-Processors/DSP	Network
RAM Controllers	DDR3, SRAM
Graphics Acceleration	No
Display & Interface Controllers	-
Ethernet	1GBE (8), 10GBE (2)
SATA	-
USB	USB 3.0 (2)
Voltage - I/O	1.35V, 1.5V, 1.8V, 3.3V
Operating Temperature	0°C ~ 85°C (TC)
Security Features	-
Package / Case	1089-BFBGA, FCBGA
Supplier Device Package	1089-FCBGA (27x27)

[Report errors?](#)

## AM5K2E04XABD4 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.

## AM5K2E04XABD4 Payment Methods



## AM5K2E04XABD4 Shipping Methods



If you have any question about AM5K2E04XABD4, please do not hesitate to contact us!

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

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