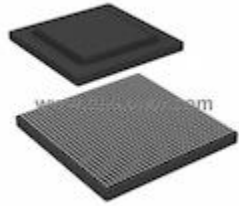


AM5K2E04XABD25 Information


For Reference Only

Part Number [AM5K2E04XABD25](#)
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


[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.


AM5K2E04XABD25 Specifications

Manufacturer Part Number	AM5K2E04XABD25
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microprocessors
Package	1089-BFBGA, FCBGA
Series	Sitara?
Core Processor	ARM? Cortex?-A15
Number of Cores/Bus Width	4 Core, 32-Bit
Speed	1.25GHz
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?](#)

AM5K2E04XABD25 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.

AM5K2E04XABD25 Payment Methods



AM5K2E04XABD25 Shipping Methods



If you have any question about AM5K2E04XABD25, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com