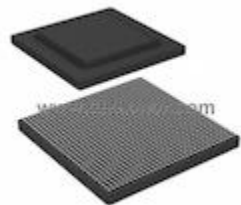


66AK2E05XABD4 Information


For Reference Only

Part Number [66AK2E05XABD4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DSP ARM SOC 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.


66AK2E05XABD4 Specifications

Manufacturer Part Number	66AK2E05XABD4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	1089-BFBGA, FCBGA
Series	66AK2E0x KeyStone Multicore
Type	DSP+ARM?
Interface	EBI/EMI, Ethernet, DMA, I2C, MDIO, PCIe, TSIP, SPI, UART/USART, USB 3.0, USIM
Clock Rate	1.4GHz
Non-Volatile Memory	ROM (256 kB)
On-Chip RAM	2MB
Voltage - I/O	1.35V, 1.5V, 1.8V, 3.3V
Voltage - Core	Variable
Operating Temperature	0°C ~ 85°C (TC)
Mounting Type	Surface Mount
Package / Case	1089-BFBGA, FCBGA
Supplier Device Package	1089-FCBGA (27x27)

[Report errors?](#)

66AK2E05XABD4 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.

66AK2E05XABD4 Payment Methods



66AK2E05XABD4 Shipping Methods



If you have any question about 66AK2E05XABD4, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com