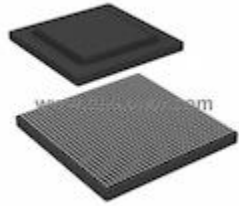


66AK2E05XABD25 Information


For Reference Only

Part Number [66AK2E05XABD25](#)
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.


66AK2E05XABD25 Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | 66AK2E05XABD25 |
| 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 | 1.25GHz |
| 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?](#)

66AK2E05XABD25 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.

66AK2E05XABD25 Payment Methods



66AK2E05XABD25 Shipping Methods



If you have any question about 66AK2E05XABD25, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com