

**X66AK2H06AAW24 Information**


For Reference Only

**Part Number** [X66AK2H06AAW24](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Embedded - DSP \(Digital Signal Processors\)](#)  
**Description** IC DSP ARM SOC BGA  
**Package** 1517-BBGA, 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.


**X66AK2H06AAW24 Specifications**

Manufacturer Part Number	<a href="#">X66AK2H06AAW24</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Embedded - DSP (Digital Signal Processors)</a>
Package	1517-BBGA, FCBGA
Series	66AK2Hx KeyStone Multicore
Type	DSP+ARM?
Interface	EBI/EMI, Ethernet, DMA, I2C, Serial RapidIO, SPI, UART/USART, USB 3.0
Clock Rate	1.2GHz DSP, 1.4GHz ARM?
Non-Volatile Memory	ROM (384 kB)
On-Chip RAM	8.375MB
Voltage - I/O	0.85V, 1.0V, 1.35V, 1.5V, 1.8V, 3.3V
Voltage - Core	Variable
Operating Temperature	0°C ~ 85°C (TC)
Mounting Type	Surface Mount
Package / Case	1517-BBGA, FCBGA
Supplier Device Package	1517-FCBGA (40x40)

[Report errors?](#)

## X66AK2H06AAW24 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.

## X66AK2H06AAW24 Payment Methods



## X66AK2H06AAW24 Shipping Methods



If you have any question about X66AK2H06AAW24, please do not hesitate to contact us!

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