

**MB86H60BJ-002PB-G2000E1 Information**


For Reference Only

**Part Number** [MB86H60BJ-002PB-G2000E1](#)  
**Manufacturer** Fujitsu Electronics America, Inc.  
**Category** Integrated Circuits (ICs)  
[Embedded - System On Chip \(SoC\)](#)  
**Description** Decodes both full HD MPEG-2 and H.264  
**Package** 484-pin PBGA, 27sq.mm (1.0-mm pitch)  
 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.


**MB86H60BJ-002PB-G2000E1 Specifications**

Manufacturer Part Number	<a href="#">MB86H60BJ-002PB-G2000E1</a>
Manufacturer	Fujitsu Electronics America, Inc.
Category	Integrated Circuits (ICs) <a href="#">Embedded - System On Chip (SoC)</a>
Package	484-pin PBGA, 27sq.mm (1.0-mm pitch)
Series	MB86H60
Architecture	MCU, FPGA
Core Processor	ARM1176JZF-S™ *1 CPU @ 324MHz
Flash Size	NAND/NOR flash, common interface
RAM Size	2 x 16-bit width DDR2-SDRAM667, Supports 256Mbit to 1Gbit SDRAM
Peripherals	UART x 2, Smart card, I²C x 2, GPIO, PWM, IR Rx/Tx, SPI output, Serial flash
Connectivity	Ethernet, I²C, SPI, UART/USART, USB OTG
Speed	Internal: 324MHz, DDR2 memory interface: 324MHz
Primary Attributes	-
Operating Temperature	-
Package / Case	484-pin PBGA, 27sq.mm (1.0-mm pitch)
Supplier Device Package	-

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## MB86H60BJ-002PB-G2000E1 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.

## MB86H60BJ-002PB-G2000E1 Payment Methods



## MB86H60BJ-002PB-G2000E1 Shipping Methods



If you have any question about MB86H60BJ-002PB-G2000E1, please do not hesitate to contact us!

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