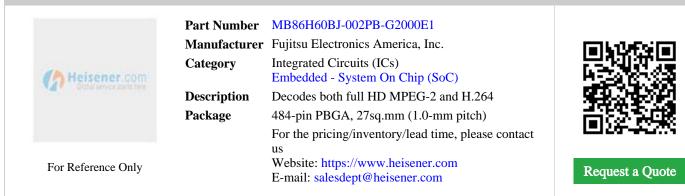


# MB86H60BJ-002PB-G2000E1

### MB86H60BJ-002PB-G2000E1 Information



## **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	MB86H60BJ-002PB-G2000E1
Manufacturer	Fujitsu Electronics America, Inc.
Category	Integrated Circuits (ICs)
	Embedded - System On Chip (SoC)
Package	484-pin PBGA, 27sq.mm (1.0-mm pitch)
Series	MB86H60
Architecture	MCU, FPGA
Core Processor	ARM1176JZF-S <sup>TM</sup> *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, I <sup>2</sup> C x 2, GPIO, PWM, IR Rx/Tx, SPI output, Serial flash
Connectivity	Ethernet, I <sup>2</sup> C, 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	-
	Report errors

### MB86H60BJ-002PB-G2000E1 Guarantees



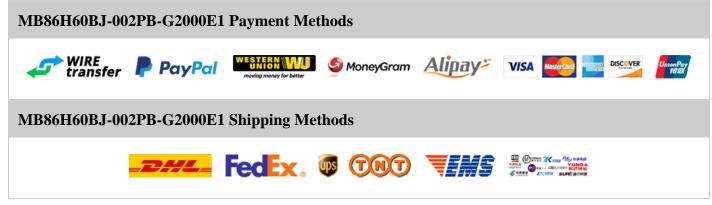
**Quality Guarantees** 

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.



If you have any question about MB86H60BJ-002PB-G2000E1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com