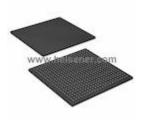




M2S005S-1FGG484I Information



For Reference Only

Part Number M2S005S-1FGG484I
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)
IC FPGA SOC 5K LUTS 484FBGA

Description IC FPGA SC **Package** 484-BGA

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.









M2S005S-1FGG484I Specifications

Manufacturer Part Number	M2S005S-1FGG484I
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - System On Chip (SoC)
Package	484-BGA
Series	SmartFusion?2
Architecture	MCU, FPGA
Core Processor	ARM? Cortex?-M3
Flash Size	128KB
RAM Size	64KB
Peripherals	DDR
Connectivity	CAN, Ethernet, I2C, SPI, UART/USART, USB
Speed	166MHz
Primary Attributes	FPGA - 5K Logic Modules
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	484-BGA
Supplier Device Package	484-FPBGA (23x23)
	Report errors?

M2S005S-1FGG484I 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.

M2S005S-1FGG484I Payment Methods



















M2S005S-1FGG484I Shipping Methods













If you have any question about M2S005S-1FGG484I, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com