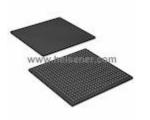




M2S090T-1FG484I Information



For Reference Only

Part Number M2S090T-1FG484I
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)
IC FPGA SOC 90K LUTS 484FBGA

Package 484-BGA

Description

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.









M2S090T-1FG484I Specifications

Manufacturer Part Number	M2S090T-1FG484I	
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	512KB	
RAM Size	64KB	
Peripherals	DDR, PCIe, SERDES	
Connectivity	CAN, Ethernet, I2C, SPI, UART/USART, USB	
Speed	166MHz	
Primary Attributes	FPGA - 90K Logic Modules	
Operating Temperature	-40°C ~ 100°C (TJ)	
Package / Case	484-BGA	
Supplier Device Package	484-FPBGA (23x23)	
		Report errors?

M2S090T-1FG484I 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.

M2S090T-1FG484I Payment Methods



















M2S090T-1FG484I Shipping Methods













If you have any question about M2S090T-1FG484I, please do not hesitate to contact us!

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