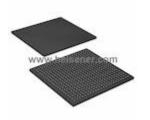




### M2S050TS-1FG484I Information



For Reference Only

Part Number M2S050TS-1FG484I
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)

**Description** IC FPGA SOC 50K LUTS 484FBGA

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.









## M2S050TS-1FG484I Specifications

Manufacturer Part Number	M2S050TS-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	256KB	
RAM Size	64KB	
Peripherals	DDR, PCIe, SERDES	
Connectivity	CAN, Ethernet, I2C, SPI, UART/USART, USB	
Speed	166MHz	
Primary Attributes	FPGA - 50K Logic Modules	
Operating Temperature	-40°C ~ 100°C (TJ)	
Package / Case	484-BGA	
Supplier Device Package	484-FPBGA (23x23)	
		Report errors?

#### M2S050TS-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.

### M2S050TS-1FG484I Payment Methods



















## M2S050TS-1FG484I Shipping Methods













If you have any question about M2S050TS-1FG484I, please do not hesitate to contact us!

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