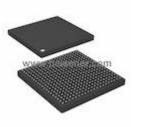




M2S010T-VF400 Information



For Reference Only

Part NumberM2S010T-VF400ManufacturerMicrosemi CorporationCategoryIntegrated Circuits (ICs)

Embedded - System On Chip (SoC)

Description IC FPGA SOC 10K LUTS 400VFBGA

Package 400-LFBGA

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.









M2S010T-VF400 Specifications

Manufacturer Part Number	M2S010T-VF400	
Manufacturer	Microsemi Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - System On Chip (SoC)	
Package	400-LFBGA	
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 - 10K Logic Modules	
Operating Temperature	0°C ~ 85°C (TJ)	
Package / Case	400-LFBGA	
Supplier Device Package	400-VFBGA (17x17)	
		Report errors?

M2S010T-VF400 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.

M2S010T-VF400 Payment Methods



















M2S010T-VF400 Shipping Methods













If you have any question about M2S010T-VF400, please do not hesitate to contact us!

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