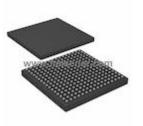




M2S005-1VFG256I Information



For Reference Only

Part Number M2S005-1VFG256I

Manufacturer Microsemi Corporation

Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)

Description IC FPGA SOC 5K LUTS

Package 256-LBGA

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.









M2S005-1VFG256I Specifications

Wilson 141 Gle of Specimentons		
Manufacturer Part Number	M2S005-1VFG256I	
Manufacturer	Microsemi Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - System On Chip (SoC)	
Package	256-LBGA	
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	256-LBGA	
Supplier Device Package	256-FPBGA (17x17)	
	I	Report errors?

M2S005-1VFG256I 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.

M2S005-1VFG256I Payment Methods

































If you have any question about M2S005-1VFG256I, please do not hesitate to contact us!

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