M2S025T-VFG256I Information

For Reference Only

Part Number	M2S025T-VFG256I
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - System On Chip (SoC)
Description	IC FPGA SOC 25K LUTS 256VFG
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.

M2S025T-VFG256I Specifications

Manufacturer Part Number	M2S025T-VFG256I
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	256KB
RAM Size	64KB
Peripherals	DDR, PCIe, SERDES
Connectivity	CAN, Ethernet, I2C, SPI, UART/USART, USB
Speed	166MHz
Primary Attributes	FPGA - 25K Logic Modules
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	256-LBGA
Supplier Device Package	256-FPBGA (17x17)
	Report errors?

M2S025T-VFG256I 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.

M2S025T-VFG256I Payment Methods

M2S025T-VFG256I Shipping Methods

If you have any question about M2S025T-VFG256I, please do not hesitate to contact us!

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