M2S050T-1FCSG325I Information

For Reference Only	**Part Number** M2S050T-1FCSG325I **Manufacturer** Microsemi Corporation **Category** Integrated Circuits (ICs) Embedded - System On Chip (SoC) **Description** IC FPGA SOC 50K LUTS **Package** 325-TFBGA 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.

M2S050T-1FCSG325I Specifications

Manufacturer Part Number	M2S050T-1FCSG325I
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - System On Chip (SoC)
Package	325-TFBGA
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	325-TFBGA
Supplier Device Package	325-BGA (11x11)
	Report errors?

M2S050T-1FCSG325I 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.

M2S050T-1FCSG325I Payment Methods

M2S050T-1FCSG325I Shipping Methods

If you have any question about M2S050T-1FCSG325I, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com