



### M2S025-FCS325 Information

Heisener.com

For Reference Only

Part Number M2S025-FCS325

Manufacturer Microsemi Corporation

Category

Integrated Circuits (ICs) Embedded - System On Chip (SoC)

**Description** 

IC FPGA SOC 25K LUTS

**Package** 

325-TFBGA

For the pricing/inventory/lead time, please contact

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.









# **M2S025-FCS325 Specifications**

Manufacturer Part Number	M2S025-FCS325
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 - 25K Logic Modules
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	325-TFBGA
Supplier Device Package	325-BGA (11x11)
	Report errors?

#### M2S025-FCS325 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.

## M2S025-FCS325 Payment Methods



















# **M2S025-FCS325 Shipping Methods**













If you have any question about M2S025-FCS325, please do not hesitate to contact us!

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