M2S150T-FC1152 Information

For Reference Only

Part Number	M2S150T-FC1152
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - System On Chip (SoC)
Description	IC FPGA SOC 150K LUTS 1152FCBGA
Package	1152-BBGA, FCBGA

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.

M2S150T-FC1152 Specifications

Manufacturer Part Number	M2S150T-FC1152
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - System On Chip (SoC)
Package	1152-BBGA, FCBGA
Series	SmartFusion?2
Architecture	MCU, FPGA
Core Processor	ARM? Cortex?-M3
Flash Size	512KB
RAM Size	64KB
Peripherals	DDR, PCIe, SERDES
Connectivity	CAN, Ethernet, I2C, SPI, UART/USART, USB
Speed	166MHz
Primary Attributes	FPGA - 150K Logic Modules
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1152-BBGA, FCBGA
Supplier Device Package	1152-FCBGA (35x35)
	Report errors?

M2S150T-FC1152 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.

M2S150T-FC1152 Payment Methods

M2S150T-FC1152 Shipping Methods

If you have any question about M2S150T-FC1152, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com