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M2S090-1FG676IX417 Information

For Reference Only

Part Number	M2S090-1FG676IX417
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) Embedded - System On Chip (SoC)
Description	IC FPGA SOC 90K LUTS 676FBGA
Package	-

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.

M2S090-1FG676IX417 Specifications

Manufacturer Part Number	M2S090-1FG676IX417
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs)
	Embedded - System On Chip (SoC)
Package	-
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 - 90K Logic Modules
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	-
Supplier Device Package	-

Report errors?

M2S090-1FG676IX417 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.

M2S090-1FG676IX417 Payment Methods

M2S090-1FG676IX417 Shipping Methods

If you have any question about M2S090-1FG676IX417, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com