

  Not Actual Photo YIC International Co., Limited. 	M2S090T-FG676I
	Manufacturer Part Number: M2S090T-FG676I
	Manufacturer/Brand: Microsemi
Image may be representation. See specs for product details.	Part of Description: IC FPGA SOC 90K LUTS 676FBGA
	Datasheets:  1.M2S090T-FG676I.pdf  2.M2S090T-FG676I.pdf
	RoHs Status: Contains lead / RoHS non-compliant
	Stock Condition: New original, 2577 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	M2S090T-FG676I
Manufacturer	Microsemi
Description	IC FPGA SOC 90K LUTS 676FBGA
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	2577 pcs Stock
Supplier Device Package	676-FBGA (27x27)
Speed	166MHz
Series	SmartFusion®2
Primary Attributes	FPGA - 90K Logic Modules
Peripherals	DDR, PCIe, SERDES
Packaging	Tray
Package / Case	676-BGA
Operating Temperature	-40°C ~ 100°C (TJ)
Number of I/O	425
MCU RAM	64KB
MCU Flash	512KB
Core Processor	ARM® Cortex®-M3
Connectivity	CAN, Ethernet, I²C, SPI, UART/USART, USB
Architecture	MCU, FPGA

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 M2S090T-FGG484 Microsemi Corporation IC FPGA SOC 90K LUTS 484FBGA	 M2S090T-FG484I Microsemi Corporation IC FPGA SOC 90K LUTS 484FBGA	 M2S090T-FCSG325 Microsemi Corporation IC FPGA SOC 90K LUTS	 M2S090T-FG484 Microsemi Corporation IC FPGA SOC 90K LUTS 484FBGA

M2S090T-FG676I Related keyword

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M2S090T-FG676I Microsemi	M2S090T-FG676I Data Sheet	M2S090T-FG676I Datasheets	M2S090T-FG676I PDF	Microsemi M2S090T-FG676I
M2S090T-FG676I Electronic	M2S090T-FG676I Components	M2S090T-FG676I Distributor	M2S090T-FG676I Image	M2S090T-FG676I Part
M2S090T-FG676I Price	M2S090T-FG676I Manufacturer	M2S090T-FG676I Picture	M2S090T-FG676I Stock	M2S090T-FG676I Inventory
M2S090T-FG676I New	M2S090T-FG676I Original	M2S090T-FG676I Warranted	M2S090T-FG676I RFQ	M2S090T-FG676I Order Online