










	<b>M2S090TS-1FG676I</b>
	<b>Manufacturer Part Number:</b> M2S090TS-1FG676I
 <small>Not Actual Photo YIC International Co., Limited.</small>	<b>Manufacturer/Brand:</b> Microsemi
	<b>Part of Description:</b> IC FPGA SOC 90K LUTS 676FBGA
	<b>Datasheets:</b>  <a href="#">1.M2S090TS-1FG676I.pdf</a>  <a href="#">2.M2S090TS-1FG676I.pdf</a>
	<b>RoHs Status:</b> Contains lead / RoHS non-compliant
<b>Stock Condition:</b> New original, 2606 pcs Stock Available.	
<b>Ship From:</b> Hong Kong	
<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.	

Specifications

Part Number	M2S090TS-1FG676I
Manufacturer	Microsemi
Description	IC FPGA SOC 90K LUTS 676FBGA
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	2606 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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In:

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 <b>M2S090TS-1FGG484M</b> Microsemi Corporation IC FPGA SOC 90K LUTS 484FBGA	 <b>M2S090TS-1FGG484I</b> Microsemi Corporation IC FPGA SOC 90K LUTS 484FBGA	 <b>M2S090TS-1FG484</b> Microsemi Corporation IC FPGA SOC 90K LUTS	 <b>M2S090TS-1FG676</b> Microsemi Corporation IC FPGA SOC 90K LUTS 676FBGA

M2S090TS-1FG676I Related keyword More

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M2S090TS-1FG676I Electronic	M2S090TS-1FG676I Components	M2S090TS-1FG676I Distributor	M2S090TS-1FG676I Image	M2S090TS-1FG676I Part
M2S090TS-1FG676I Price	M2S090TS-1FG676I Manufacturer	M2S090TS-1FG676I Picture	M2S090TS-1FG676I Stock	M2S090TS-1FG676I Inventory
M2S090TS-1FG676I New	M2S090TS-1FG676I Original	M2S090TS-1FG676I Warranted	M2S090TS-1FG676I RFQ	M2S090TS-1FG676I Order Online