











	<h2 style="color: #E67E22;">M2S090-FGG676I</h2>	
	Manufacturer Part Number:	M2S090-FGG676I
	Manufacturer/Brand:	Microsemi
	Part of Description:	IC FPGA SOC 90K LUTS 676FBGA
Datasheets:	 1.M2S090-FGG676I.pdf  2.M2S090-FGG676I.pdf	
RoHs Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 2597 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

Specifications

Part Number	M2S090-FGG676I
Manufacturer	Microsemi
Description	IC FPGA SOC 90K LUTS 676FBGA
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	2597 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

You May Be Also Be interested

In:

 <p>M2S090-FG676 Microsemi Corporation IC FPGA SOC 90K LUTS 676FBGA</p>	 <p>M2S090-FG676I Microsemi Corporation IC FPGA SOC 90K LUTS 676FBGA</p>	 <p>M2S090T-1FCS325 Microsemi Corporation IC FPGA SOC 90K LUTS</p>	 <p>M2S090S-1FGG484I Microsemi Corporation IC FPGA SOC 90K LUTS 484FBGA</p>
 <p>M2S090-FGG484 Microsemi Corporation IC FPGA SOC 90K LUTS 484FBGA</p>	 <p>M2S090S-1FG676I Microsemi Corporation IC FPGA SOC 90K LUTS 676FBGA</p>	 <p>M2S090S-1FG484I Microsemi Corporation IC FPGA SOC 90K LUTS 484FBGA</p>	 <p>M2S090-FGG484I Microsemi Corporation IC FPGA SOC 90K LUTS 484FBGA</p>

M2S090-FGG676I Related keyword

More

M2S090-FGG676I Microsemi	M2S090-FGG676I Data Sheet	M2S090-FGG676I Datasheets	M2S090-FGG676I PDF	Microsemi M2S090-FGG676I
M2S090-FGG676I Electronic	M2S090-FGG676I Components	M2S090-FGG676I Distributor	M2S090-FGG676I Image	M2S090-FGG676I Part
M2S090-FGG676I Price	M2S090-FGG676I Manufacturer	M2S090-FGG676I Picture	M2S090-FGG676I Stock	M2S090-FGG676I Inventory
M2S090-FGG676I New	M2S090-FGG676I Original	M2S090-FGG676I Warranted	M2S090-FGG676I RFQ	M2S090-FGG676I Order Online

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