



	M2S010-VF256I
	Manufacturer Part Number: M2S010-VF256I
 <p>Not Actual Photo YIC International Co., Limited.</p>	Manufacturer/Brand: Microsemi
	Part of Description: IC FPGA SOC 10K LUTS
	Datasheets: <ul style="list-style-type: none">  1.M2S010-VF256I.pdf  2.M2S010-VF256I.pdf
	RoHs Status: Contains lead / RoHS non-compliant
Stock Condition: New original, 2654 pcs Stock Available.	
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.	

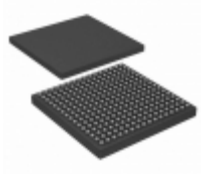

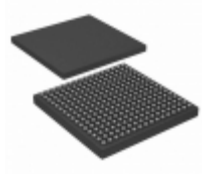





Specifications

Part Number	M2S010-VF256I
Manufacturer	Microsemi
Description	IC FPGA SOC 10K LUTS
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	2654 pcs Stock
Supplier Device Package	256-BGA (17x17)
Speed	166MHz
Series	SmartFusion@2
Primary Attributes	FPGA - 10K Logic Modules
Peripherals	DDR, PCIe, SERDES
Packaging	Tray
Package / Case	256-VFBGA
Operating Temperature	-40°C ~ 100°C (TJ)
Number of I/O	138
MCU RAM	64KB
MCU Flash	256KB
Core Processor	ARM® Cortex®-M3
Connectivity	CAN, Ethernet, I²C, SPI, UART/USART, USB
Architecture	MCU, FPGA



You May Be Also Be interested

In:

 <p>M2S010-VFG256 Microsemi Corporation IC FPGA SOC 10K LUTS</p>	 <p>M2S010-VF400I Microsemi Corporation IC FPGA SOC 10K LUTS 400VFBGA</p>	 <p>M2S010-VFG256I Microsemi Corporation IC FPGA SOC 10K LUTS</p>	 <p>M2S010-TQG144 Microsemi Corporation IC FPGA SOC 10K LUTS</p>
 <p>M2S010-VF400 Microsemi Corporation IC FPGA SOC 10K LUTS 400VFBGA</p>	 <p>M2S010-VFG400 Microsemi Corporation IC FPGA SOC 10K LUTS 400VFBGA</p>	 <p>M2S010-TQ144 Microsemi Corporation IC FPGA SOC 10K LUTS</p>	 <p>M2S010-VF256 Microsemi Corporation IC FPGA SOC 10K LUTS</p>

M2S010-VF256I Related keyword

More

M2S010-VF256I Microsemi	M2S010-VF256I Data Sheet	M2S010-VF256I Datasheets	M2S010-VF256I PDF	Microsemi M2S010-VF256I
M2S010-VF256I Electronic	M2S010-VF256I Components	M2S010-VF256I Distributor	M2S010-VF256I Image	M2S010-VF256I Part
M2S010-VF256I Price	M2S010-VF256I Manufacturer	M2S010-VF256I Picture	M2S010-VF256I Stock	M2S010-VF256I Inventory
M2S010-VF256I New	M2S010-VF256I Original	M2S010-VF256I Warranted	M2S010-VF256I RFQ	M2S010-VF256I Order Online

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