


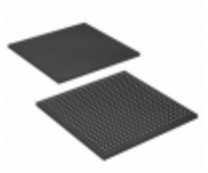


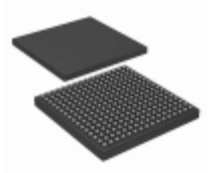

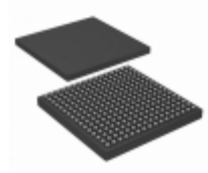

	<h2>M2S005-1VF256</h2>	
	Manufacturer Part Number:	M2S005-1VF256
 Not Actual Photo YIC International Co., Limited.	Manufacturer/Brand:	Microsemi
	Part of Description:	IC FPGA SOC 5K LUTS
	Datasheets:	1.M2S005-1VF256.pdf 2.M2S005-1VF256.pdf 3.M2S005-1VF256.pdf 4.M2S005-1VF256.pdf
	RoHs Status:	Contains lead / RoHS non-compliant
	Stock Condition:	New original, 2536 pcs Stock Available.
	Ship From:	Hong Kong
Image may be representation. See specs for product details.	Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	M2S005-1VF256
Manufacturer	Microsemi
Description	IC FPGA SOC 5K LUTS
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	2536 pcs Stock
Supplier Device Package	256-BGA (17x17)
Speed	166MHz
Series	SmartFusion@2
Primary Attributes	FPGA - 5K Logic Modules
Peripherals	DDR
Packaging	Tray
Package / Case	256-VFBGA
Operating Temperature	0°C ~ 85°C (TJ)
Number of I/O	161
MCU RAM	64KB
MCU Flash	128KB
Core Processor	ARM® Cortex®-M3
Connectivity	CAN, Ethernet, I ² C, SPI, UART/USART, USB
Architecture	MCU, FPGA

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In:

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M2S005-1VF256 Related keyword

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M2S005-1VF256 Price	M2S005-1VF256 Manufacturer	M2S005-1VF256 Picture	M2S005-1VF256 Stock	M2S005-1VF256 Inventory
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