

M2S005S-VF256	
Part Number	M2S005S-VF256
Manufacturer	Microsemi
Description	IC FPGA SOC 5K LUTS
Quantity Available	500 pcs in stock
Datasheets	<a href="#">1.M2S005S-VF256.pdf</a> <a href="#">2.M2S005S-VF256.pdf</a> <a href="#">3.M2S005S-VF256.pdf</a>
M2S005S-VF256 Price	Request Price & Lead Time Online or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of M2S005S-VF256			
Manufacturer Part Number	M2S005S-VF256	Category	Integrated Circuits (ICs)
Manufacturer	Microsemi	Description	IC FPGA SOC 5K LUTS
Package / Case	Tray	Quantity Available	500
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 <sup>2</sup> C, SPI, UART/USART, USB	Architecture	MCU, FPGA

M2S005S-VF256 500pcs New and Original in Stock, Find M2S005S-VF256 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order M2S005S-VF256 Microsemi with warrantied and confidence. RFQ M2S005S-VF256 : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for M2S005S-VF256**

Image	Part Number	Description	Manufacturer	Quantity
	M2S010-1FGG484	IC FPGA SOC 10K LUTS 484FBGA	Microsemi Corporation	500 pcs
	M2S005S-VF400	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S005S-1VFG400T2	IC FPGA SOC	Microsemi Corporation	500 pcs
	M2S005S-TQG144I	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S005S-VFG256I	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S005S-FG484	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S010-1FG484I	IC FPGA SOC 10K LUTS 484FBGA	Microsemi Corporation	500 pcs
	M2S005S-VFG256	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S005S-TQ144	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S010-1FG484	IC FPGA SOC 10K LUTS 484FBGA	Microsemi Corporation	500 pcs
	M2S005S-TQ144I	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S005S-VFG400I	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S005S-TQG144X416	M2S005S-TQG144X416 Microsemi	Microsemi	1051 pcs
	M2S005S-FGG484I	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S005S-TQG144	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S005S-FG484I	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S005S-VFG400	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S005S-VF256I	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S005S-VF400I	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs
	M2S005S-FGG484	IC FPGA SOC 5K LUTS	Microsemi Corporation	500 pcs

M2S005S-VF256 Stock	M2S005S-VF256 Price	M2S005S-VF256 Electronics	M2S005S-VF256 Components
M2S005S-VF256 Inventory	M2S005S-VF256 Digikey	Supplier M2S005S-VF256	Order M2S005S-VF256 Online
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