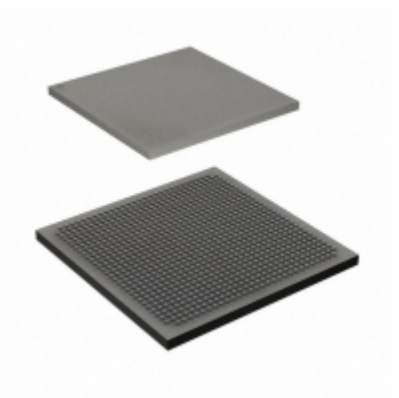


<b>M2S050-1FG896I</b>	
Part Number	<a href="#">M2S050-1FG896I</a>
Manufacturer	<a href="#">Microsemi</a>
Description	IC FPGA SOC 50K LUTS 400VFBGA
Quantity Available	500 pcs in stock
Datasheets	<a href="#">M2S050-1FG896I.pdf</a>
M2S050-1FG896I Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of M2S050-1FG896I			
Manufacturer Part Number	<a href="#">M2S050-1FG896I</a>	Category	<a href="#">Integrated Circuits (ICs)</a>
Manufacturer	<a href="#">Microsemi</a>	Description	IC FPGA SOC 50K LUTS 400VFBGA
Package / Case	Tray	Quantity Available	500
Supplier Device Package	896-FBGA (31x31)	Speed	166MHz
Series	SmartFusion@2	Primary Attributes	FPGA - 50K Logic Modules
Peripherals	DDR, PCIe, SERDES	Packaging	Tray
Package / Case	896-FBGA	Operating Temperature	-40°C ~ 100°C (TJ)
Number of I/O	377	MCU RAM	64KB
MCU Flash	256KB	Core Processor	ARM® Cortex®-M3
Connectivity	CAN, Ethernet, I <sup>2</sup> C, SPI, UART/USART, USB	Architecture	MCU, FPGA

M2S050-1FG896I 500pcs New and Original in Stock, Find M2S050-1FG896I Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order M2S050-1FG896I Microsemi with warrantied and confidence. RFQ M2S050-1FG896I : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for M2S050-1FG896I**

Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">M2S050-1FGG896I</a>	IC FPGA SOC 50K LUTS 896FBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S025TS-VFG400</a>	IC FPGA SOC 25K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1VFG400I</a>	IC FPGA SOC 50K LUTS 400VFBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1FCS325</a>	IC FPGA SOC 50K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1FCS325I</a>	IC FPGA SOC 50K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S050-FCS325</a>	IC FPGA SOC 50K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1FG484I</a>	IC FPGA SOC 50K LUTS 484FBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1FCSG325I</a>	IC FPGA SOC 50K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1FCSG325</a>	IC FPGA SOC 50K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1FG484</a>	IC FPGA SOC 50K LUTS 484FBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S025TS-VFG256I</a>	IC FPGA SOC 25K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1FG896</a>	IC FPGA SOC 50K LUTS 896FBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S050-FCS325I</a>	IC FPGA SOC 50K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1FGG896</a>	IC FPGA SOC 50K LUTS 896FBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1VFG400</a>	IC FPGA SOC 50K LUTS 400VFBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1FGG484I</a>	IC FPGA SOC 50K LUTS 484FBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1VF400</a>	IC FPGA SOC 50K LUTS 400VFBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1VF400I</a>	IC FPGA SOC 50K LUTS 400VFBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S025TS-VFG400I</a>	IC FPGA SOC 25K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S050-1FGG484</a>	IC FPGA SOC 50K LUTS 896FBGA	Microsemi Corporation	500 pcs

<a href="#">M2S050-1FG896I Stock</a>	<a href="#">M2S050-1FG896I Price</a>	<a href="#">M2S050-1FG896I Electronics</a>	<a href="#">M2S050-1FG896I Components</a>
<a href="#">M2S050-1FG896I Inventory</a>	<a href="#">M2S050-1FG896I Digikey</a>	<a href="#">Supplier M2S050-1FG896I</a>	<a href="#">Order M2S050-1FG896I Online</a>
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