
	<h2 style="color: #e67e22;">M2S050S-1FG896I</h2>	
	Manufacturer Part Number:	M2S050S-1FG896I
	Manufacturer/Brand:	Microsemi
	Part of Description:	IC FPGA SOC 50K LUTS 896FBGA
	Datasheets:	1.M2S050S-1FG896I.pdf 2.M2S050S-1FG896I.pdf
	RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 2669 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>		




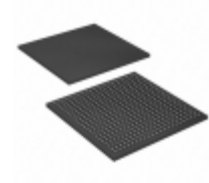




Specifications

Part Number	M2S050S-1FG896I
Manufacturer	Microsemi
Description	IC FPGA SOC 50K LUTS 896FBGA
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	2669 pcs Stock
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, I²C, SPI, UART/USART, USB
Architecture	MCU, FPGA



You May Be Also Be interested

In:

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 M2S050S-1VFG400I Microsemi Corporation IC FPGA SOC 50K LUTS 400VFBGA	 M2S050T-1FCS325 Microsemi Corporation IC FPGA SOC 50K LUTS	 M2S050-VFG400I Microsemi Corporation IC FPGA SOC 50K LUT 400VFBGA	 M2S050-VF400I Microsemi Corporation IC FPGA SOC 50K LUTS 400VFBGA

M2S050S-1FG896I Related keyword

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M2S050S-1FG896I Price	M2S050S-1FG896I Manufacturer	M2S050S-1FG896I Picture	M2S050S-1FG896I Stock	M2S050S-1FG896I Inventory
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