



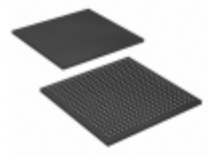
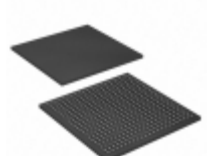



	M2S050TS-1FG896
	Manufacturer Part Number: M2S050TS-1FG896
 <p>Not Actual Photo YIC International Co., Limited.</p>	Manufacturer/Brand: Microsemi
	Part of Description: IC FPGA SOC 50K LUTS 896FBGA
	Datasheets: <ul style="list-style-type: none"> 1.M2S050TS-1FG896.pdf 2.M2S050TS-1FG896.pdf
	RoHs Status: Contains lead / RoHS non-compliant
	Stock Condition: New original, Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	M2S050TS-1FG896
Manufacturer	Microsemi
Description	IC FPGA SOC 50K LUTS 896FBGA
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	Require For Quote & Check Stock
Series	SmartFusion@2
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	896-BGA
Supplier Device Package	896-FBGA (31x31)
Peripherals	DDR, PCIe, SERDES
Primary Attributes	FPGA - 50K Logic Modules
Core Processor	ARM® Cortex®-M3
Speed	166MHz
Architecture	MCU, FPGA
Number of I/O	377
Connectivity	CAN, Ethernet, I²C, SPI, UART/USART, USB
MCU Flash	256KB
MCU RAM	64KB
Packaging	Tray

M2S050TS-1FG896 is New Original in Stock, Search M2S050TS-1FG896 Datasheets, PDF, Inventory at Y-IC.com Online, Order M2S050TS-1FG896 Microsemi with warrantied and confidence.
RFQ M2S050TS-1FG896 : Info@Y-IC.com

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 <p>M2S050TS-1FG484M Microsemi IC FPGA SOC 50K LUTS 484FBGA</p>	 <p>M2S050TS-1FCSG325I Microsemi IC FPGA SOC 50K LUTS</p>	 <p>M2S050TS-1FGG484 Microsemi IC FPGA SOC 50K LUTS 484FBGA</p>	 <p>M2S050TS-1FGG484I Microsemi IC FPGA SOC 50K LUTS 484FBGA</p>
 <p>M2S050TS-1FG484I Microsemi IC FPGA SOC 50K LUTS 484FBGA</p>	 <p>M2S050TS-1FG484 Microsemi IC FPGA SOC 50K LUTS 484FBGA</p>	 <p>M2S050TS-1FGG896 Microsemi IC FPGA SOC 50K LUTS 896FBGA</p>	 <p>M2S050TS-1FGG484M Microsemi IC FPGA SOC 50K LUTS 484FBGA</p>

Hot Parts				
06031U360FAT2A	06035C331KAJ4A	08051U680FAT2A	1812AC471MAT3A	1MBI400NA-120-02
6MBI75VA-120-50	AD7805CR-REEL	AP9101CK-AHTRG1	B39431-R969-H110	BQ20Z70PWR-V150
BZB784-C6V8	C2012CH1H182J060AA	CAT811TTBI-GT3	CL05B221KB5NCNC	CM100DK-24K
CM400-24-S012	CN410899A	CTC1193-A-TBB	D150K2800B	DFM900FXS12-A000
DMG264H00R	DMN63D8LV	DMT6009LCT	E3Z-D81K	GM2110-CG
IMP809SEUT-T	IRLML6302GTRPBF	ISL43120IHZ-T	IXTQ150N06P	LB1935T-TLM-E
LM3460M5X-1.2	LTM8062EV#PBF	MAX4377TAUA+TGC1	MIC2077-1YMTR	MIC39102BMTR
PTH05020WAZT	S-24CS16AOI-J8T1GE	S2AHE3/61T	SA6.0A-E3/73	SIHU3N50D-E3
SN74ABT16245	STD3NC50T4	STM32F072CBT6TR	TC55RP2502EMB718	TCMT1108
TL431AQDBZRG4	UCC3921DTRG4	VI-JNM-MZ	ZRB186R60G226ME11L	ZXTP19060CZTA