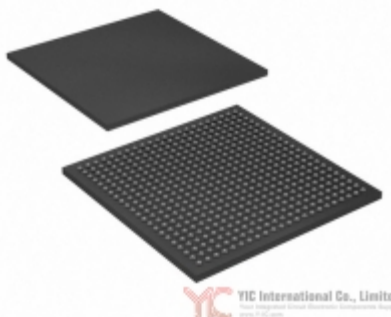
	<h2 style="color: #E67E22;">M2S090-1FG484</h2>	
	Manufacturer Part Number:	M2S090-1FG484
	Manufacturer/Brand:	Microsemi
	Part of Description:	IC FPGA SOC 90K LUTS 484FBGA
	Datasheets:	1.M2S090-1FG484.pdf 2.M2S090-1FG484.pdf
	RoHs Status:	Contains lead / RoHS non-compliant
	Stock Condition:	New original, Stock Available.
	Ship From:	Hong Kong
	Shipment Way:	DHL/Fedex/TNT/UPS/EMS
<p>Image may be representation. See specs for product details.</p>		




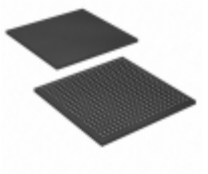


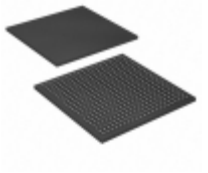

Specifications

Part Number	M2S090-1FG484
Manufacturer	Microsemi
Description	IC FPGA SOC 90K LUTS 484FBGA
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	484-BGA
Supplier Device Package	484-FPBGA (23x23)
Peripherals	DDR, PCIe, SERDES
Primary Attributes	FPGA - 90K Logic Modules
Core Processor	ARM® Cortex®-M3
Speed	166MHz
Architecture	MCU, FPGA
Number of I/O	267
Connectivity	CAN, Ethernet, I²C, SPI, UART/USART, USB
MCU Flash	512KB
MCU RAM	64KB
Packaging	Tray

M2S090-1FG484 is New Original in Stock, Search M2S090-1FG484 Datasheets, PDF, Inventory at Y-IC.com Online, Order M2S090-1FG484 Microsemi with warrantied and confidence. RFQ M2S090-1FG484 : Info@Y-IC.com

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In:

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 M2S090-1FCSG325 Microsemi IC FPGA SOC 90K LUTS	 M2S090-1FG676I Microsemi IC FPGA SOC 90K LUTS 676FBGA	 M2S090-1FGG484 Microsemi IC FPGA SOC 90K LUTS 484FBGA	 M2S090-1FG676 Microsemi IC FPGA SOC 90K LUTS 676FBGA

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|-------------------|-------------------|----------------------|----------------------|-------------------|
| ⚙ 06035C332KAZ2A | ➡ 24LC024T/SN | ➡ AG15-48S03NTL | D AOB2606L | ➡ AP65355FN-7 |
| ⊖ CA5260AM | ⚙ CAT5401JI-50 | D CVKA100LS12-05-S | ➡ CY29947AI | ➡ DD82S08K |
| ⚙ ESD5Z5V-2/TR | ⊖ FQPF55N10 | ⚙ GRM0225C1E8R9WDAEL | ➡ GRM0335C1H3R6CA01D | ➡ HD6412392TE20 |
| D IA2405S-3W | ⚙ IP4053CX15/LF | ⊖ ISL6146AFRZ | ⚙ LD1085DT-R | ➡ LTC1645IS |
| ➡ MAX16814ATP/V+ | ➡ MAX2838ETM+T | ⚙ MCP6001RT-E/OT | ⊖ MLG1005S33NJT000 | ➡ MSG60G43 |
| ➡ NCP15WB473F03RC | ➡ NS6A5.0AT3H | D P080CH06CH0 | ⚙ P543A2003 | ⊖ PCH-105D2H |
| ⚙ PEB3324HLV1.4 | D S-1172B25-U5T1G | ➡ S-81333HG-KF-T1 | ➡ S5M-E3/57T | ➡ SI7888DP-T1-GE3 |
| ⊖ SKKE301F14 | ⚙ SMBJ48A-13-F | ➡ SPX3940AT-L-1.8 | ➡ SS5P6HM3/87A | ➡ ST72F324K4TA |
| ⚙ SY100EL16VCKCTR | ⊖ TLZ5V1C-GS08 | ⚙ TPIC1021DR | D UA7805CKTER | ➡ UCC3946PWR |
| ➡ V375A15C600A2 | ⚙ V8PA10HM3 | ⊖ W83977TF-A | ⚙ XM0831SZ-AL1001TMP | ➡ ZXMP3F35N8 |

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