
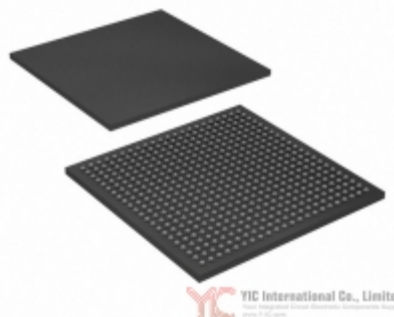
	<h2>M2S010TS-1FGG484I</h2>
	<p>Manufacturer Part Number: M2S010TS-1FGG484I</p> <p>Manufacturer/Brand: Microsemi</p> <p>Part of Description: IC FPGA SOC 10K LUTS 484FBGA</p> <p>Datasheets: 1.M2S010TS-1FGG484I.pdf 2.M2S010TS-1FGG484I.pdf</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: New original, ^{Compliant} Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

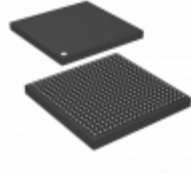







Specifications

Part Number	M2S010TS-1FGG484I
Manufacturer	Microsemi
Description	IC FPGA SOC 10K LUTS 484FBGA
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	Require For Quote & Check Stock
Series	SmartFusion@2
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	484-BGA
Supplier Device Package	484-FPBGA (23x23)
Peripherals	DDR, PCIe, SERDES
Primary Attributes	FPGA - 10K Logic Modules
Core Processor	ARM® Cortex®-M3
Speed	166MHz
Architecture	MCU, FPGA
Number of I/O	233
Connectivity	CAN, Ethernet, I²C, SPI, UART/USART, USB
MCU Flash	256KB
MCU RAM	64KB
Packaging	Tray

M2S010TS-1FGG484I is New Original in Stock, Search M2S010TS-1FGG484I Datasheets, PDF, Inventory at Y-IC.com Online, Order M2S010TS-1FGG484I Microsemi with warrantied and confidence. RFQ M2S010TS-1FGG484I : Info@Y-IC.com

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 <p>M2S010TS-1FG484M Microsemi IC FPGA SOC 10K LUTS 484FBGA</p>	 <p>M2S010TS-1VF400 Microsemi IC FPGA SOC 10K LUTS 400VFBGA</p>	 <p>M2S010TS-1VF256I Microsemi IC FPGA SOC 10K LUTS</p>	 <p>M2S010TS-1FGG484 Microsemi IC FPGA SOC 10K LUTS 484FBGA</p>

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| ⊕ 06035A120K4T2A | ↔ 0603YC122JAT2A | ⇒ 08051A6R8CAT4A | D 2225AA102JAT1A | ↗ AP4430GM |
| ⊖ B240-13-F-89 | ⊕ BAT54WSL | D BC847BST1 | ⇒ BD6211F-E2 | ↗ C1608C0G2E271K080AA |
| ⊕ CRX14P-1SA | ⊖ DS26C31ATMX/NOPB | ⊕ HMC595ETR | ↔ IRFS9N60ATTR | ↗ K4E6E304EB-EGCF |
| D LD1117AG-3.3V/SOT-223 | ⊕ LH28F800BGHB-BTLZE | ⊖ LM339DR2G | ⊕ LMH6553MRX/NOPB | ↗ LT1224CS8#TRPBF |
| ⇒ LT1521CST-3.3#PBF | ↔ LT3092ITS8#TRPBF | ⊕ MAX5523EUA | ⊖ MAXQ610J-2904+T | ↗ MCH6307-TL-E |
| ↔ MDC56-16IO1 B | ⇒ MIC94061YMT | D N2543ZC300 | ⊕ NC7S2332L6X | ⊖ NST3906DP6T5G |
| ⊕ NTD4813NH-1G | D P1166.68NLT | ⇒ PALCE22V10Q-15JC/5 | ↔ PC912L0NSZ0F | ↗ PHT3008CT |
| ⊖ RJP4002SAS-00-Q0 | ⊕ SI2303CDS-T1-GE3 | ↔ SI3016-FS | ⇒ SI4712-A20-GMR | ↗ SN74LV1T32DCKR |
| ⊕ SPX2945R-5-0/TR | ⊖ STPS12045TV | ⊕ TC4044BFN | D TS6121UXLF | ↗ VI-710940 |
| ↔ VS-85CNQ015APBF | ⊕ W25Q80EWSNIG | ⊖ W83627HG-AW | ⊕ XC2S15-5TQG144C | ↗ XC6221S09XGR |