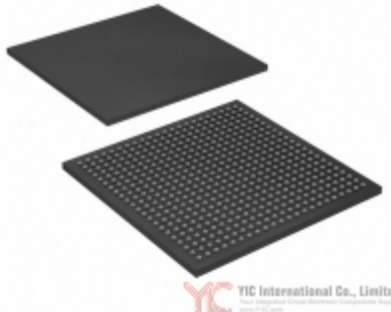
	<h2>M2S010S-1FG484I</h2>
	<p><b>Manufacturer Part Number:</b> M2S010S-1FG484I</p> <p><b>Manufacturer/Brand:</b> Microsemi</p> <p><b>Part of Description:</b> IC FPGA SOC 10K LUTS 484FBGA</p> <p><b>Datasheets:</b>  <a href="#">1.M2S010S-1FG484I.pdf</a>  <a href="#">2.M2S010S-1FG484I.pdf</a></p> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Stock Condition:</b> New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

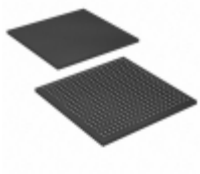
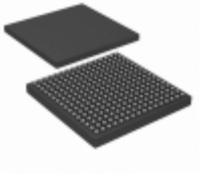


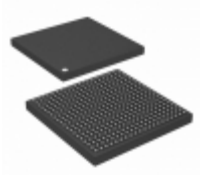

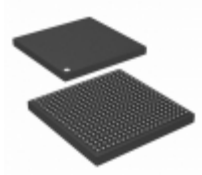

### Specifications

Part Number	M2S010S-1FG484I
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

M2S010S-1FG484I is New Original in Stock, Search M2S010S-1FG484I Datasheets, PDF, Inventory at Y-IC.com Online, Order M2S010S-1FG484I Microsemi with warrantied and confidence.  
RFQ M2S010S-1FG484I : Info@Y-IC.com

### You May Be Also Be interested

In:

 <p><b>M2S010S-1FGG484I</b> Microsemi IC FPGA SOC 10K LUTS 484FBGA</p>	 <p><b>M2S010-VFG256</b> Microsemi IC FPGA SOC 10K LUTS</p>	 <p><b>M2S010S-1TQG144</b> Microsemi IC FPGA SOC</p>	 <p><b>M2S010S-1TQ144</b> Microsemi IC FPGA SOC</p>
 <p><b>M2S010-VFG400I</b> Microsemi IC FPGA SOC 10K LUT 400VFBGA</p>	 <p><b>M2S010S-1TQ144I</b> Microsemi IC FPGA SOC</p>	 <p><b>M2S010-VFG400</b> Microsemi IC FPGA SOC 10K LUTS 400VFBGA</p>	 <p><b>M2S010S-1TQG144I</b> Microsemi IC FPGA SOC</p>

### Hot Parts

More

- |                     |                        |                   |                    |                     |
|---------------------|------------------------|-------------------|--------------------|---------------------|
| 08052A330KAJ2A      | 12065C471MAZ2A         | AD8628WARTZ-REEL7 | D ADP3330ARTZ-3    | APT20M36SLLG        |
| AS4668BS            | BRT11-H-X007           | D BZG05C47TR3     | BZX84J-B43         | C0603X5R0J224M030BB |
| C4532X5R1A336M230KA | CB052E0684KBC          | CC0201KRX5R8BB103 | CY7C68300A-56LFXC  | D648S08T            |
| DD110HB120          | FJX945GTF              | FQP13N50C         | GAL20V8B-15LJ      | H11A817C3SD         |
| IP-J41-EX           | IS62WV5128BLL-55QLI-TR | IXFH86N30T        | LMH6644MT/NOPB     | LMK063C6273KP-F     |
| LTC1144IN8#PBF      | M74HC4053B1R           | MC56F8027V        | MDS1526URH         | MM8329-2600TB1      |
| NCP6335FFCT1G       | P0770.103T             | P6KE20A-E3/73     | PACDN042YB3        | PBRC11.06HR         |
| PH420F280-5/SC      | RCLAMP0531T            | RJK6002DPD        | S-80826CNUA-B8L-T2 | S-8244AAIFN-CEIT2S  |
| S1117-285Q          | SMBJ440A               | SMV2204-040LF     | SN74ALVCH16240DGGR | SN74BCT29827BDW     |
| SSC3S241CA          | T60404-M4646-X051      | TC7SL00F          | VI-24Z-EV          | VI-JT2-CY/F4        |