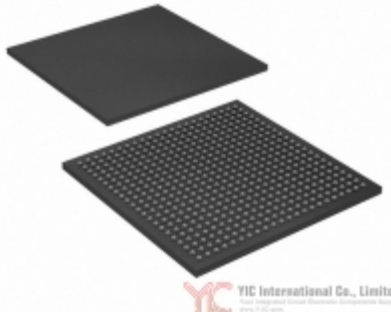


	<h2 style="color: #E67E22;">M2S050-1FG484I</h2>	
	<b>Manufacturer Part Number:</b>	M2S050-1FG484I
	<b>Manufacturer/Brand:</b>	Microsemi
	<b>Part of Description:</b>	IC FPGA SOC 50K LUTS 484FBGA
	<b>Datasheets:</b>	 <a href="#">1.M2S050-1FG484I.pdf</a>  <a href="#">2.M2S050-1FG484I.pdf</a>
	<b>RoHs Status:</b>	Contains lead / RoHS non-compliant
<b>Stock Condition:</b>	New original, Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	

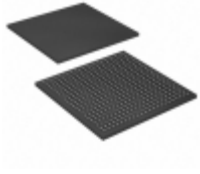
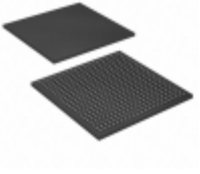

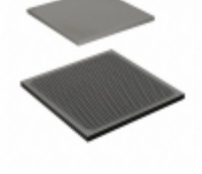
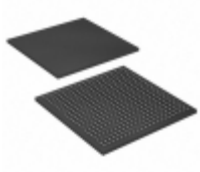


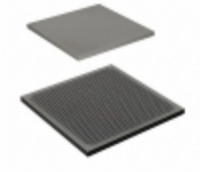
### Specifications

Part Number	M2S050-1FG484I
Manufacturer	Microsemi
Description	IC FPGA SOC 50K 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 - 50K 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	256KB
MCU RAM	64KB
Packaging	Tray

M2S050-1FG484I is New Original in Stock, Search M2S050-1FG484I Datasheets, PDF, Inventory at Y-IC.com Online, Order M2S050-1FG484I Microsemi with warrantied and confidence. RFQ M2S050-1FG484I : Info@Y-IC.com

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In:

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 <b>M2S050-1FGG484I</b> Microsemi IC FPGA SOC 50K LUTS 484FBGA	 <b>M2S050-1FCSG325</b> Microsemi IC FPGA SOC 50K LUTS	 <b>M2S050-1FCS325</b> Microsemi IC FPGA SOC 50K LUTS	 <b>M2S050-1FGG896</b> Microsemi IC FPGA SOC 50K LUTS 896FBGA

### Hot Parts More

- |                      |                   |                       |                       |                       |
|----------------------|-------------------|-----------------------|-----------------------|-----------------------|
| ⚙️ 06035C681MAT2A    | ➡️ 1808AA221KAT1A | ➡️ 18127C104KAJ1A     | D 6DI100MA-055        | ➡️ A50L-0001-0302/L   |
| ⊖ A518S08TDF         | ⚙️ ADC088S052CIMT | D B78421A6998A        | ➡️ BD45282G-TR        | ➡️ D471N80T           |
| ⚙️ FMMT618TAPBF      | ⊖ FSBH0F70ANYN    | ⚙️ GCD21BR71H473KA01L | ➡️ GRM033R71C331KA01D | ➡️ GRM1885C2AR70C201D |
| D GRM188C81E475KE11J | ⚙️ IP4786CZ32S    | ⊖ IRF624SPBF          | ⚙️ IRU3004CW          | ➡️ KK130FG80          |
| ➡️ KSB707YTU         | ➡️ LQW15AN3N4C10D | ⚙️ LT3470AIDDB        | ⊖ LT3728L1            | ➡️ LTC2977IUP#PBF     |
| ➡️ LX8117-28CST-TR   | ➡️ MAX3238IPWRQ1  | D MAX875BMJA          | ⚙️ MN102L25GGE1       | ⊖ NTB75N03L09T4G      |
| ⚙️ P6SMB36CA         | D PC450T11J00F    | ➡️ PTVS12VU1UPA       | ➡️ QM75TX-H2-02       | ➡️ RF1621TR13         |
| ⊖ SI4404DY           | ⚙️ SI5424DC-T1-E3 | ➡️ SMCJ170-E3/57T     | ➡️ ST380CH06CO        | ➡️ T670F1600TMB       |
| ⚙️ T9GH1509K2DH      | ⊖ TDA3673AT/N1    | ⚙️ TLC7135CDWRG4      | D TPS53114PWPR        | ➡️ USX2032C-CP-TR     |
| ➡️ VE-J12-EX         | ⚙️ VI-710370      | ⊖ WG20008SP           | ⚙️ YDS1R512           | ➡️ ZK1500A1200V       |