
	<h2>M2S050-1FCSG325I</h2>
	<p><b>Manufacturer Part Number:</b> M2S050-1FCSG325I</p> <p><b>Manufacturer/Brand:</b> Microsemi</p> <p><b>Part of Description:</b> IC FPGA SOC 50K LUTS</p> <p><b>Datasheets:</b> <a href="#">1.M2S050-1FCSG325I.pdf</a> <a href="#">2.M2S050-1FCSG325I.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <sup>Compliant</sup> 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>	






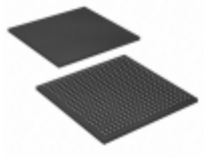
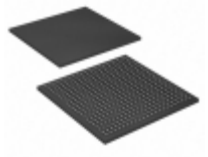
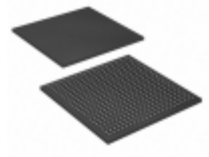
### Specifications

Part Number	M2S050-1FCSG325I
Manufacturer	Microsemi
Description	IC FPGA SOC 50K LUTS
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	325-TFBGA
Supplier Device Package	325-BGA (11x11)
Peripherals	DDR, PCIe, SERDES
Primary Attributes	FPGA - 50K Logic Modules
Core Processor	ARM® Cortex®-M3
Speed	166MHz
Architecture	MCU, FPGA
Number of I/O	200
Connectivity	CAN, Ethernet, I <sup>2</sup> C, SPI, UART/USART, USB
MCU Flash	256KB
MCU RAM	64KB
Packaging	Tray

M2S050-1FCSG325I is New Original in Stock, Search M2S050-1FCSG325I Datasheets, PDF, Inventory at Y-IC.com Online, Order M2S050-1FCSG325I Microsemi with warrantied and confidence. RFQ M2S050-1FCSG325I : Info@Y-IC.com

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  <b>M2S050-1FCS325I</b> Microsemi IC FPGA SOC 50K LUTS	  <b>M2S050-1FGG484</b> Microsemi IC FPGA SOC 50K LUTS 896FBGA	  <b>M2S050-1FG484</b> Microsemi IC FPGA SOC 50K LUTS 484FBGA	  <b>M2S050-1FG484I</b> Microsemi IC FPGA SOC 50K LUTS 484FBGA

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| ⊣ ACT330US-T     | ⚙ BCW60E6422            | D BZT52C51-7-F         | ➡ CD670815       | ➡ DBLS102G          |
| ⚙ DF2S6.8FS      | ⊣ EL5462ISZ-T13         | ⚙ EM91215CK            | ➡ EVM2WSX80BC    | ➡ F931V156MNC       |
| D FMS6410BCS-NL  | ⚙ FSB54/12              | ⊣ GRM0335C2A9R4DA01D   | ⚙ HN2C01FU-GR    | ➡ IRF3711STRPBF     |
| ➡ ISL9V3040D3ST  | ➡ L0103DTRP4            | ⚙ LTC1349CG            | ⊣ MAX202EESE+    | ➡ MAX3269CUB        |
| ➡ MAX4635EUB+T   | ➡ MAX6403-46UK          | D MAX7705ESA           | ⚙ MC33179DG      | ⊣ MIC2562A-1YMTR    |
| ⚙ MM3Z7V5T1      | D NA555DG4              | ➡ NJW1164M             | ➡ NTTFS4821N     | ➡ PCA9554ATS        |
| ⊣ PI5C3306UE     | ⚙ PS9814-1              | ➡ RS07J-M-08           | ➡ SBG1045CT-TR   | ➡ SFH320FA-4-R18    |
| ⚙ SKM195GM063DN  | ⊣ SM64M32G69AD1LKL-25FT | ⚙ SML-310PTT86TJ       | D SQJ840EPT1-GE3 | ➡ TBU-PL085-200-WH  |
| ➡ TC74LVX4053FT  | ⚙ TJA1081BTS            | ⊣ TSL1315RA-152JR68-PF | ⚙ V300B5C200AL2  | ➡ VS-50WQ10FNTRR-M3 |

Contact us: **Info@Y-IC.com**

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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