
	<h2>M2S025TS-FCSG325</h2>
	<p><b>Manufacturer Part Number:</b> M2S025TS-FCSG325</p> <p><b>Manufacturer/Brand:</b> Microsemi</p> <p><b>Part of Description:</b> IC FPGA SOC 25K LUTS</p> <p><b>Datasheets:</b> <a href="#">1.M2S025TS-FCSG325.pdf</a> <a href="#">2.M2S025TS-FCSG325.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant 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	M2S025TS-FCSG325
Manufacturer	Microsemi
Description	IC FPGA SOC 25K LUTS
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	325-TFBGA
Supplier Device Package	325-BGA (11x11)
Peripherals	DDR, PCIe, SERDES
Primary Attributes	FPGA - 25K Logic Modules
Core Processor	ARM® Cortex®-M3
Speed	166MHz
Architecture	MCU, FPGA
Number of I/O	180
Connectivity	CAN, Ethernet, I²C, SPI, UART/USART, USB
MCU Flash	256KB
MCU RAM	64KB
Packaging	Tray

M2S025TS-FCSG325 is New Original in Stock, Search M2S025TS-FCSG325 Datasheets, PDF, Inventory at Y-IC.com Online, Order M2S025TS-FCSG325 Microsemi with warrantied and confidence. RFQ M2S025TS-FCSG325 : Info@Y-IC.com

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In:

  <b>M2S025TS-FGG484I</b> Microsemi IC FPGA SOC 25K LUTS	  <b>M2S025TS-1VFG400I</b> Microsemi IC FPGA SOC 25K LUTS 400VFBGA	  <b>M2S025TS-FCSG325I</b> Microsemi IC FPGA SOC 25K LUTS	  <b>M2S025TS-FG484I</b> Microsemi IC FPGA SOC 25K LUTS
  <b>M2S025TS-1VFG400T2</b> Microsemi IC FPGA SOC	  <b>M2S025TS-FGG484</b> Microsemi IC FPGA SOC 25K LUTS	  <b>M2S025TS-FG484</b> Microsemi IC FPGA SOC 25K LUTS	  <b>M2S025TS-FCS325I</b> Microsemi IC FPGA SOC 25K LUTS

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|----------------------|-----------------------|----------------------|------------------------|-----------------------|
| ⚙️ 02013A2R0CAQ2A    | ➡️ 06033C221KAT2A     | ➡️ 08052U130FAT2A    | D 1210AC103KAT1A       | ➡️ 2MBI150SD060-01    |
| ⊣ 5035520620         | ⚙️ A1212S-2W          | D AAT3562IGY-2.5-T1  | ➡️ ACM2012-361-2P-T000 | ➡️ ADM1815-10ARTZ-RL7 |
| ⚙️ BU2092FV-E2       | ⊣ C430DX500           | ⚙️ CC0805JRX7R9BB272 | ➡️ DM74ALS521N         | ➡️ DM74S197N          |
| D GCM1555C1H5R8DA16D | ⚙️ GQM1555C2D7R0WB01D | ⊣ GRM0335C1H8R7CD01D | ⚙️ GRM1555C1E9R7CZ01D  | ➡️ GRM1886P1H9R4DZ01D |
| ➡️ INA283AIDGKR      | ➡️ IRKD600/16         | ⚙️ ISL6622ACRZ-T     | ⊣ LM2904QPWRQ1         | ➡️ LT1193IS8          |
| ➡️ LT5522EUF         | ➡️ LTC2298CUP         | D LX8580A-00CDD      | ⚙️ M74VHC1GT126DF1G    | ⊣ MAX-M8Q-0-01        |
| ⚙️ MC13289ASP        | D MC68HC11A1FN        | ➡️ MDF250A40L        | ➡️ MIC5270-5.0YM5      | ➡️ PCD3344T/020-1     |
| ⊣ PM15CNA060         | ⚙️ PSD834F2V-20JI     | ➡️ RT5025AGQW        | ➡️ RTS3T024            | ➡️ SI4394DY-T1-E3     |
| ⚙️ SIA778DJ-T1-GE3   | ⊣ SKIM406GD066HD      | ⚙️ SP213EBET         | D TFM201610G-R24M-T05  | ➡️ TLC5945PWPR        |
| ➡️ TSA5515T/C1       | ⚙️ UMK107CG101JZ-T    | ⊣ VE-JN4-EZ          | ⚙️ VLMB31J2L2-GS08     | ➡️ XB1117P181FR-G     |

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