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|  | <h2>M2S060T-FCSG325I</h2> |
| | <p>Manufacturer Part Number: M2S060T-FCSG325I</p> <p>Manufacturer/Brand: Microsemi</p> <p>Part of Description: IC FPGA SOC 60K LUTS</p> <p>Datasheets: 1.M2S060T-FCSG325I.pdf 2.M2S060T-FCSG325I.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> |
|  Not Actual Photo YIC International Co., Limited. | |
| Image may be representation. See specs for product details. | |









Specifications

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|-------------------------|---|
| Part Number | M2S060T-FCSG325I |
| Manufacturer | Microsemi |
| Description | IC FPGA SOC 60K 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 - 60K Logic Modules |
| Core Processor | ARM® Cortex®-M3 |
| Speed | 166MHz |
| Architecture | MCU, FPGA |
| Number of I/O | 200 |
| Connectivity | CAN, Ethernet, I ² C, SPI, UART/USART, USB |
| MCU Flash | 256KB |
| MCU RAM | 64KB |
| Packaging | Tray |

M2S060T-FCSG325I is New Original in Stock, Search M2S060T-FCSG325I Datasheets, PDF, Inventory at Y-IC.com Online, Order M2S060T-FCSG325I Microsemi with warrantied and confidence. RFQ M2S060T-FCSG325I : Info@Y-IC.com

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|  M2S060T-FG676 Microsemi IC FPGA SOC 60K LUTS |  M2S060T-FG484 Microsemi IC FPGA SOC 60K LUTS |  M2S060T-FCS325 Microsemi IC FPGA SOC 60K LUTS |  M2S060T-FGG484 Microsemi IC FPGA SOC 60K LUTS |

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|--------------------|---------------------|----------------------|----------------------|---------------------------|
| ⊛ 0603YC104MAT4A | ↔ 08055C102M4Z2A | ⇒ 6MBP30RY060-01 | D AIC1117A-25CY | ↗ AM29F032B-120EC |
| ⊣ APDS-9930-130 | ⊛ APL5151-48BC-TRL | D AT505P06 | ⇒ BTS620L1 | ↗ C3216JB2A333M115AA |
| ⊛ CAT5114VI-50-GT3 | ⊣ CC0402DRNP09BN8R2 | ⊛ CS0805-B0340 | ↔ DMP2004WK-7 | ↗ DS1107SM32 |
| D FM25640B-GTR | ⊛ FZ800R17KF4 | ⊣ GRM1555C1H220Z01D | ⊛ GRM1555C1H7R4WA01D | ↗ GRT31CR61C106ME01L |
| ⇒ IDT71V256SA15YI | ↔ K4S161622D-TC60 | ⊛ KR355LD72J104KH01K | ⊣ LH1525ACD | ↗ MB3769APF-G-BND-JN-EFE1 |
| ↔ MC78L08ACDR2G | ⇒ MDD200-12N1 B | D MLF3216DR68KTB10 | ⊛ MM3123DPLE | ⊣ MM3511L16YRE |
| ⊛ MMBZ5262AT/R | D PM30CEF060-9A | ⇒ PQ1U28KM2ZP | ↔ RSS100P03-TB | ↗ SD200N18PC |
| ⊣ SGM2N60UFTF | ⊛ SI8234AD-C-ISR | ↔ SK50GARL06F | ⇒ SKKT57B04E | ↗ SM6A27HE3/2D |
| ⊛ SN1003098DCA | ⊣ SPC5200CVR400 | ⊛ SPP15N60C3 | D SPX2951CS-5.0 | ↗ SR30D-24R |
| ↔ STP80NF10FP | ⊛ TDA8601T/C1 | ⊣ TPS54020RUWR | ⊛ UNR-3.3/12-D5 | ↗ UPC1093TA-1-E1 |

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