
	<h2>M2S060TS-1FGG676</h2>
	<p><b>Manufacturer Part Number:</b> M2S060TS-1FGG676</p> <p><b>Manufacturer/Brand:</b> Microsemi</p> <p><b>Part of Description:</b> IC FPGA SOC 60K LUTS</p> <p><b>Datasheets:</b> <a href="#">1.M2S060TS-1FGG676.pdf</a> <a href="#">2.M2S060TS-1FGG676.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	M2S060TS-1FGG676
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	0°C ~ 85°C (TJ)
Package / Case	676-BGA
Supplier Device Package	676-FBGA (27x27)
Peripherals	DDR, PCIe, SERDES
Primary Attributes	FPGA - 60K Logic Modules
Core Processor	ARM® Cortex®-M3
Speed	166MHz
Architecture	MCU, FPGA
Number of I/O	387
Connectivity	CAN, Ethernet, I²C, SPI, UART/USART, USB
MCU Flash	256KB
MCU RAM	64KB
Packaging	Tray

M2S060TS-1FGG676 is New Original in Stock, Search M2S060TS-1FGG676 Datasheets, PDF, Inventory at Y-IC.com Online, Order M2S060TS-1FGG676 Microsemi with warrantied and confidence. RFQ M2S060TS-1FGG676 : Info@Y-IC.com

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In:

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  <b>M2S060TS-1FGG484M</b> Microsemi IC FPGA SOC	  <b>M2S060TS-1FGG484</b> Microsemi IC FPGA SOC 60K LUTS	  <b>M2S060TS-1VF400I</b> Microsemi IC FPGA SOC 60K LUTS	  <b>M2S060TS-1FG676I</b> Microsemi IC FPGA SOC 60K LUTS

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| ⚙️ 06035C273KAZ2A      | ➡️ 2MBI450VH-120F-50  | ➡️ 6MBI100SA-120B    | D 7MBR50VW120-50      | ➡️ AAT1177-Q7-T       |
| ⊖ B72500T140K60V50     | ⚙️ BPU12-12S4.2A      | D BU4926FVE          | ➡️ BZT52C2V0S         | ➡️ C0402JB0J332M020BC |
| ⚙️ C1005X6S0G334K050BB | ⊖ C1005X8R1H102K050BA | ⚙️ CC1210JKX7R9BB104 | ➡️ DF39087GHV         | ➡️ EMK325BJ106KNHT    |
| D FAN5090MTCX          | ⚙️ FQB46N15TM         | ⊖ FQU10N20C          | ⚙️ GRM1556P1HR50BD01D | ➡️ GRM1885C1H2R1CZ01D |
| ➡️ HRF-AT4511-FL       | ➡️ IRFHM830TR2PBF     | ⚙️ IRU1205-30CLTR    | ⊖ IXFN26N120          | ➡️ IXFN64N50PD2       |
| ➡️ KQ0603TTD56NJ       | ➡️ LS75C2DE-T         | D LT1506IR           | ⚙️ LTC3615EFE#PBF     | ⊖ MAX2620EUA+T        |
| ⚙️ MAZ8062GLL          | D MC100LVELT22DR      | ➡️ MP2953AGU-000E-Z  | ➡️ NCV1117DT18RKG     | ➡️ NE1618DS-T         |
| ⊖ P6SMAJ54CA           | ⚙️ PS710AL-1A-A       | ➡️ R0577YS10C        | ➡️ RT8479CGSP         | ➡️ S3D-6600E3/59T     |
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| ➡️ TPH4R008NH          | ⚙️ TS982IYDWT         | ⊖ TT92N14LOF         | ⚙️ ZVNL110G           | ➡️ ZY0505BS-1W        |

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