




## M2S060T-1FG484

Part Number:	M2S060T-1FG484
Manufacturer/Brand:	Microsemi
Product description:	IC FPGA SOC 60K LUTS <a href="#">PDF</a> 1.M2S060T-1FG484.pdf <a href="#">PDF</a> 2.M2S060T-1FG484.pdf
Datasheets:	
RoHs Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













### Specifications of M2S060T-1FG484

PART NUMBER	M2S060T-1FG484
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA SOC 60K LUTS
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">PDF</a> 1.M2S060T-1FG484.pdf <a href="#">PDF</a> 2.M2S060T-1FG484.pdf
SUPPLIER DEVICE PACKAGE	484-FPBGA (23x23)
SPEED	166MHz
SERIES	SmartFusion@2
RAM SIZE	64KB
PRIMARY ATTRIBUTES	FPGA - 60K Logic Modules
PERIPHERALS	DDR, PCIe, SERDES
PACKAGING	Tray
PACKAGE / CASE	484-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF I/O	267
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FLASH SIZE	256KB
DETAILED DESCRIPTION	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion@2 FPGA - 60K Logic Modules 256KB 64KB 166MHz 484-FPBGA (23x23)
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, Ethernet, I <sup>2</sup> C, SPI, UART/USART, USB
ARCHITECTURE	MCU, FPGA

### Related Tags

Microsemi M2S060T-1FG484	M2S060T-1FG484 Distributor	M2S060T-1FG484 Supplier
M2S060T-1FG484 Price	M2S060T-1FG484 Pictures	M2S060T-1FG484 Image
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Microsemi Consumer Medical Product Group M2S060T-1FG484	Microsemi HI-REL [MIL] M2S060T-1FG484	Microsemi Power Management Group M2S060T-1FG484
Microsemi Power Products Group M2S060T-1FG484	Microsemi SoC M2S060T-1FG484	Microsemi Commercial Components Group M2S060T-1FG484
Microsemi Corporation M2S060T-1FG484	Microsemi Solutions Sdn Bhd. M2S060T-1FG484	

### Related Products

 <p><b>M2S060T-1FGG484I</b>                  Manufacturers: Microsemi                  Description: IC FPGA SOC 60K LUTS                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>M2S060T-1FCSG325</b>                  Manufacturers: Microsemi                  Description: IC FPGA SOC 60K LUTS                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>M2S060T-1FCSG325I</b>                  Manufacturers: Microsemi                  Description: IC FPGA SOC 60K LUTS                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>M2S060-VFG400</b>                  Manufacturers: Microsemi                  Description: IC FPGA SOC 60K LUTS                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>M2S060T-1FG676I</b>                  Manufacturers: Microsemi                  Description: IC FPGA SOC 60K LUTS                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>M2S060T-1FCS325</b>                  Manufacturers: Microsemi                  Description: IC FPGA SOC 60K LUTS                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>M2S060T-1FG484M</b>                  Manufacturers: Microsemi                  Description: IC FPGA SOC                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>M2S060-VFG400I</b>                  Manufacturers: Microsemi                  Description: IC FPGA SOC 60K LUTS                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>M2S060T-1FG676</b>                  Manufacturers: Microsemi                  Description: IC FPGA SOC 60K LUTS                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>M2S060T-1FCS325I</b>                  Manufacturers: Microsemi                  Description: IC FPGA SOC 60K LUTS                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>M2S060T-1FG484I</b>                  Manufacturers: Microsemi                  Description: IC FPGA SOC 60K LUTS                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>M2S060T-1FGG484</b>                  Manufacturers: Microsemi                  Description: IC FPGA SOC 60K LUTS                  In stock: Out stock  <a href="#">RFQ</a></p>