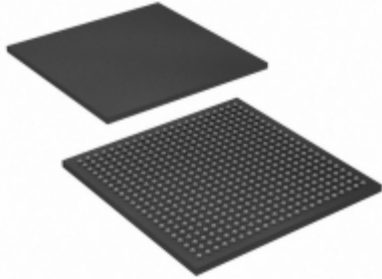


M2S010T-FGG484



Images are for reference only.
See Product Specifications for product details.
Buy M2S010T-FGG484 with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [M2S010T-FGG484](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA SOC 10K LUTS 484FBGA

Data sheet:  [SmartFusion2 Pin Descriptions](#)
 [IGLOO2, SmartFusion2 FPGA Datasheet](#)
 [SmartFusion2 Product Brief](#)

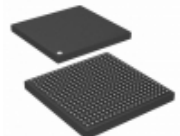
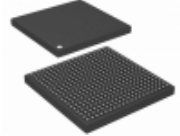
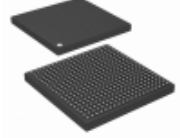
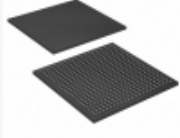
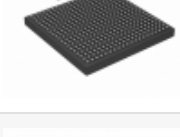
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	M2S010T-FGG484	Manufacturer	Microsemi
Description	IC FPGA SOC 10K LUTS 484FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	1944 pcs	Data sheet	SmartFusion2 Pin Descriptions IGLOO2, SmartFusion2 FPGA Datasheet SmartFusion2 Product Brief
Category	Integrated Circuits (ICs)	Supplier Device Package	484-FPBGA (23x23)
Speed	166MHz	Series	SmartFusion®2
RAM Size	64KB	Primary Attributes	FPGA - 10K Logic Modules
Peripherals	DDR, PCIe, SERDES	Packaging	Tray
Package / Case	484-BGA	Other Names	1100-1217 M2S010T-FGG484-ND
Operating Temperature	0°C ~ 85°C (TJ)	Number of I/O	233
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Flash Size	256KB	Detailed Description	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion®2 FPGA - 10K Logic Modules 256KB 64KB 166MHz 484-FPBGA (23x23)
Core Processor	ARM® Cortex®-M3	Connectivity	CANbus, Ethernet, I²C, SPI, UART/USART, USB
Base Part Number	M2S010T	Architecture	MCU, FPGA
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 1944 pieces of Microsemi M2S010T-FGG484 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: M2S010T-VFG256I Description: IC FPGA SOC 10K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-VF256 Description: IC FPGA SOC 10K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-VFG400 Description: IC FPGA SOC 10K LUTS 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-VFG256 Description: IC FPGA SOC 10K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S010TS-1FG484 Description: IC FPGA SOC 10K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-1VFG256I Description: IC FPGA SOC 10K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-1VF400 Description: IC FPGA SOC 10K LUTS 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-VF256I Description: IC FPGA SOC 10K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-1VFG400I Description: IC FPGA SOC 10K LUTS 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-1VFG256 Description: IC FPGA SOC 10K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-VF400I Description: IC FPGA SOC 10K LUTS 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-FGG484I Description: IC FPGA SOC 10K LUT 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-VF400 Description: IC FPGA SOC 10K LUTS 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-1VF256I Description: IC FPGA SOC 10K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-1VFG400 Description: IC FPGA SOC 10K LUTS 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-VFG400I Description: IC FPGA SOC 10K LUT 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-FG484 Description: IC FPGA SOC 10K LUTS 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-1VF256 Description: IC FPGA SOC 10K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-1VF400I Description: IC FPGA SOC 10K LUTS 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S010T-FG484I Description: IC FPGA SOC 10K LUTS 484FBGA	Manufacturers: Microsemi	RFQ

Related keywords for M2S010T-FGG484			
Microsemi M2S010T-FGG484	M2S010T-FGG484 distributor	M2S010T-FGG484 supplier	M2S010T-FGG484 price
M2S010T-FGG484 download datasheet	M2S010T-FGG484 datasheet	M2S010T-FGG484 stock	buy M2S010T-FGG484
Microsemi M2S010T-FGG484	Microsemi Analog Mixed Signal Group M2S010T-FGG484	Microsemi Analog Mixed Signal Group [MIL] M2S010T-FGG484	Microsemi Consumer Medical Product Group M2S010T-FGG484
Microsemi HI-REL [MIL] M2S010T-FGG484	Microsemi Power Management Group M2S010T-FGG484	Microsemi Power Products Group M2S010T-FGG484	Microsemi SoC M2S010T-FGG484
			Microsemi Commercial Components Group M2S010T-FGG484
Microsemi Corporation M2S010T-FGG484	Microsemi Solutions Sdn Bhd. M2S010T-FGG484		

