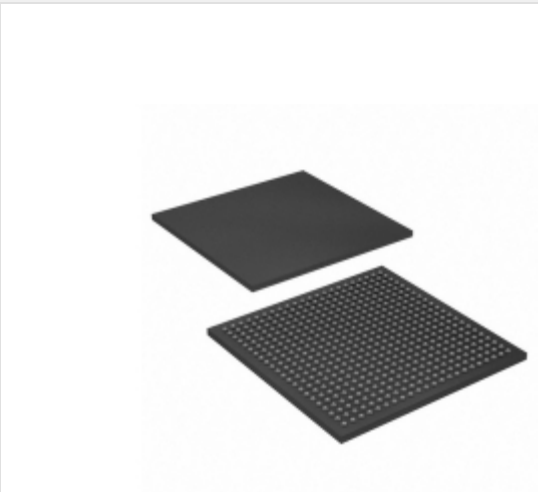


M2S090-FG484





Part Number: [M2S090-FG484](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA SOC 90K LUTS 484FBGA

Data sheet:  [SmartFusion2 Pin Descriptions](#)
 [SmartFusion2 Datasheet](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

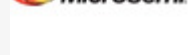
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy M2S090-FG484 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	M2S090-FG484	Manufacturer	Microsemi
Description	IC FPGA SOC 90K LUTS 484FBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	767 pcs	Data sheet	SmartFusion2 Pin Descriptions SmartFusion2 Datasheet
Category	Integrated Circuits (ICs)	Supplier Device Package	484-FPBGA (23x23)
Speed	166MHz	Series	SmartFusion®2
RAM Size	64KB	Primary Attributes	FPGA - 90K 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)
Manufacturer Standard Lead Time	6 Weeks	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Flash Size	512KB	Detailed Description	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion®2 FPGA - 90K Logic Modules 512KB 64KB 166MHz 484-FPBGA (23x23)
Core Processor	ARM® Cortex®-M3	Connectivity	CANbus, Ethernet, PC, SPI, UART/USART, USB
Base Part Number	M2S090	Architecture	MCU, FPGA

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 767 pieces of Microsemi M2S090-FG484 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#: M2S090-FGG676 Description: IC FPGA SOC 90K LUTS 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090-FCSG325 Description: IC FPGA SOC 90K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S090-1FG676IX417 Description: IC FPGA SOC 90K LUTS 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090-1FGG676I Description: IC FPGA SOC 90K LUTS 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090-FCS325I Description: IC FPGA SOC 90K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S090S-1FG484I Description: IC FPGA SOC 90K LUTS 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090-FGG676I Description: IC FPGA SOC 90K LUTS 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090-FG676I Description: IC FPGA SOC 90K LUTS 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090S-1FGG484I Description: IC FPGA SOC 90K LUTS 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090-FGG484 Description: IC FPGA SOC 90K LUTS 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090-FCSG325I Description: IC FPGA SOC 90K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S090-1FG676I Description: IC FPGA SOC 90K LUTS 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090-1FGG484 Description: IC FPGA SOC 90K LUTS 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090-FCS325 Description: IC FPGA SOC 90K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S090-FGG484I Description: IC FPGA SOC 90K LUTS 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090-FG676 Description: IC FPGA SOC 90K LUTS 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090-FG484I Description: IC FPGA SOC 90K LUTS 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090-1FGG484I Description: IC FPGA SOC 90K LUTS 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090S-1FG676I Description: IC FPGA SOC 90K LUTS 676FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S090-1FGG676 Description: IC FPGA SOC 90K LUTS 676FBGA	Manufacturers: Microsemi	RFQ

Related keywords for M2S090-FG484

Microsemi M2S090-FG484	M2S090-FG484 distributor	M2S090-FG484 supplier	M2S090-FG484 price
M2S090-FG484 download datasheet	M2S090-FG484 datasheet	M2S090-FG484 stock	buy M2S090-FG484
Microsemi M2S090-FG484	Microsemi Analog Mixed Signal Group M2S090-FG484	Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group
Microsemi HI-REL [MIL] M2S090-FG484	Microsemi Power Management Group M2S090-FG484	Microsemi Power Products Group M2S090-FG484	Microsemi SoC M2S090-FG484
		Microsemi Commercial Components Group	Microsemi Corporation M2S090-FG484
		M2S090-FG484	Microsemi Solutions Sdn Bhd. M2S090-FG484

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com



