

M2S150-FC1152



Part Number: [M2S150-FC1152](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA SOC 150K LUTS 1152FCBGA

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

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

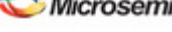
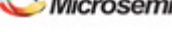
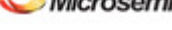
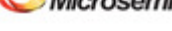
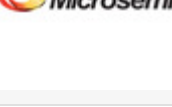
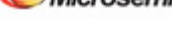
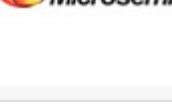
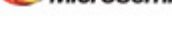
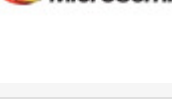
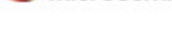
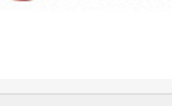
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy M2S150-FC1152 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	M2S150-FC1152	Manufacturer	Microsemi
Description	IC FPGA SOC 150K LUTS 1152FCBGA	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	416 pcs	Data sheet	SmartFusion2 Pin Descriptions SmartFusion2 Datasheet
Category	Integrated Circuits (ICs)	Supplier Device Package	1152-FCBGA (35x35)
Speed	166MHz	Series	SmartFusion®2
RAM Size	64KB	Primary Attributes	FPGA - 150K Logic Modules
Peripherals	DDR, PCIe, SERDES	Packaging	Tray
Package / Case	1152-BBGA, FCBGA	Operating Temperature	0°C ~ 85°C (TJ)
Number of I/O	574	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	12 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 - 150K Logic Modules 512KB 64KB 166MHz 1152-FCBGA (35x35)
Core Processor	ARM® Cortex®-M3	Connectivity	CANbus, Ethernet, I²C, SPI, UART/USART, USB
Base Part Number	M2S150	Architecture	MCU, FPGA

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 416 pieces of Microsemi M2S150-FC1152 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#: M2S150-ADV-DEV-KIT Description: KIT DEV ADVANCED M2S150	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCVG484I Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FCV484I Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCG1152I Description: IC FPGA SOC 150K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCV484I Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FC1152I Description: IC FPGA SOC 150K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FCSG536I Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FCV484 Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCVG484 Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCSG536I Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCS536I Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FCSG536 Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FCG1152 Description: IC FPGA SOC 150K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FCG1152I Description: IC FPGA SOC 150K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCS536 Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FCVG484 Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCSG536 Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCV484 Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FCS536 Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FCS536I Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ

Related keywords for M2S150-FC1152			
Microsemi M2S150-FC1152	M2S150-FC1152 distributor	M2S150-FC1152 supplier	M2S150-FC1152 price
M2S150-FC1152 download datasheet	M2S150-FC1152 datasheet	M2S150-FC1152 stock	buy M2S150-FC1152
Microsemi M2S150-FC1152	Microsemi Analog Mixed Signal Group M2S150-FC1152	Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group
Microsemi HI-REL [MIL] M2S150-FC1152	Microsemi Power Management Group M2S150-FC1152	Microsemi Power Products Group M2S150-FC1152	Microsemi SoC M2S150-FC1152
		Microsemi Commercial Components Group	Microsemi Corporation M2S150-FC1152
		M2S150-FC1152	Microsemi Solutions Sdn Bhd. M2S150-FC1152

