

M2S150-1FCSG536



Part Number: [M2S150-1FCSG536](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA SOC 150K LUTS

Data sheet:  [SmartFusion2 Product Brief](#)
 [IGL002 FPGA,SmartFusion2 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

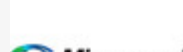
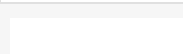
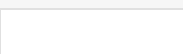
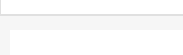
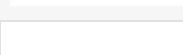
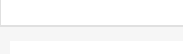
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy M2S150-1FCSG536 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	M2S150-1FCSG536	Manufacturer	Microsemi
Description	IC FPGA SOC 150K LUTS	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	360 pcs	Data sheet	SmartFusion2 Product Brief IGL002 FPGA,SmartFusion2 Datasheet
Category	Integrated Circuits (ICs)	Supplier Device Package	536-BGA (16x16)
Speed	166MHz	Series	SmartFusion®2
RAM Size	64KB	Primary Attributes	FPGA - 150K Logic Modules
Peripherals	DDR, PCIe, SERDES	Packaging	Tray
Package / Case	536-LFBGA	Operating Temperature	0°C ~ 85°C (TJ)
Number of I/O	293	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Flash Size	512KB
Detailed Description	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion®2 FPGA - 150K Logic Modules 512KB 64KB 166MHz 536-BGA (16x16)	Core Processor	ARM® Cortex®-M3
Connectivity	CANbus, Ethernet, I²C, SPI, UART/USART, USB	Architecture	MCU, FPGA
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 360 pieces of Microsemi M2S150-1FCSG536 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#: M2S150-1FCSG536I Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCV484I Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FC1152 Description: IC FPGA SOC 150K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FC1152I Description: IC FPGA SOC 150K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S100TS-1FCG1152I Description: IC FPGA SOC 100K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FCG1152 Description: IC FPGA SOC 150K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCG1152 Description: IC FPGA SOC 150K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FC1152 Description: IC FPGA SOC 150K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCS536 Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-FCG1152I Description: IC FPGA SOC 150K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S100T-FC1152 Description: IC FPGA SOC 100K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S100TS-1FC1152I Description: IC FPGA SOC 100K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCS536I Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCVG484I Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-ADV-DEV-KIT Description: KIT DEV ADVANCED M2S150	Manufacturers: Microsemi	RFQ
	Part#: M2S100T-FCG1152 Description: IC FPGA SOC 100K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FC1152I Description: IC FPGA SOC 150K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCG1152I Description: IC FPGA SOC 150K LUTS 1152FCBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCV484 Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S150-1FCVG484 Description: IC FPGA SOC 150K LUTS	Manufacturers: Microsemi	RFQ

Related keywords for **M2S150-1FCSG536**

Microsemi M2S150-1FCSG536	M2S150-1FCSG536 distributor	M2S150-1FCSG536 supplier	M2S150-1FCSG536 price
M2S150-1FCSG536 download datasheet	M2S150-1FCSG536 datasheet	M2S150-1FCSG536 stock	buy M2S150-1FCSG536
Microsemi M2S150-1FCSG536	Microsemi Analog Mixed Signal Group M2S150-1FCSG536	Microsemi Analog Mixed Signal Group [MIL] M2S150-1FCSG536	Microsemi Consumer Medical Product Group M2S150-1FCSG536
Microsemi HI-REL [MIL] M2S150-1FCSG536	Microsemi Power Management Group M2S150-1FCSG536	Microsemi Power Products Group M2S150-1FCSG536	Microsemi SoC M2S150-1FCSG536
			Microsemi Commercial Components Group M2S150-1FCSG536
Microsemi Corporation M2S150-1FCSG536	Microsemi Solutions Sdn Bhd. M2S150-1FCSG536		

