

M2S025-VF256I



Part Number: [M2S025-VF256I](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA SOC 25K LUTS 256VF

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

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

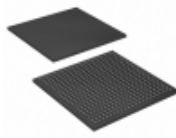
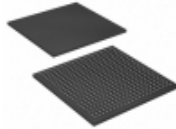
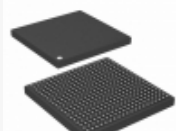
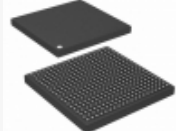
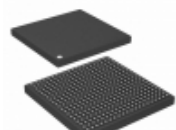
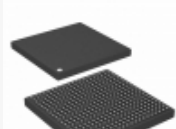
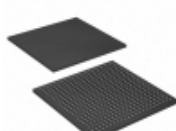
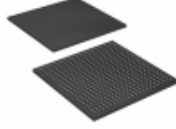
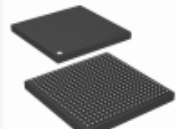
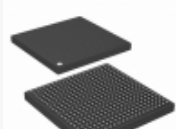
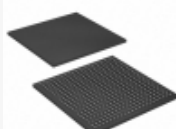
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy M2S025-VF256I with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	M2S025-VF256I	Manufacturer	Microsemi
Description	IC FPGA SOC 25K LUTS 256VF	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	1495 pcs	Data sheet	SmartFusion2 Product Brief IGL002 FPGA,SmartFusion2 Datasheet
Category	Integrated Circuits (ICs)	Supplier Device Package	256-BGA (17x17)
Speed	166MHz	Series	SmartFusion®2
RAM Size	64KB	Primary Attributes	FPGA - 25K Logic Modules
Peripherals	DDR, PCIe, SERDES	Packaging	Tray
Package / Case	256-VFBGA	Operating Temperature	-40°C ~ 100°C (TJ)
Number of I/O	138	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	256KB	Detailed Description	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion®2 FPGA - 25K Logic Modules 256KB 64KB 166MHz 256-BGA (17x17)
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 1495 pieces of Microsemi M2S025-VF256I 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#: M2S025-FGG484 Description: IC FPGA SOC 25K LUTS 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S025-VFG256 Description: IC FPGA SOC 25K LUTS 256VFG	Manufacturers: Microsemi	RFQ
	Part#: M2S025S-1FG484I Description: IC FPGA SOC 25K LUTS 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S025-VFG400I Description: IC FPGA SOC 25K LUT 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S025-FCS325 Description: IC FPGA SOC 25K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S025-VF400 Description: IC FPGA SOC 25K LUTS 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S025-VF400I Description: IC FPGA SOC 25K LUTS 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S025-VF256 Description: IC FPGA SOC 25K LUTS 256VF	Manufacturers: Microsemi	RFQ
	Part#: M2S025S-1VFG400I Description: IC FPGA SOC 25K LUTS 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S025-VFG400 Description: IC FPGA SOC 25K LUTS 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S025-FG484I Description: IC FPGA SOC 25K LUTS 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S025-FCSG325 Description: IC FPGA SOC 25K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S025-FGG484I Description: IC FPGA SOC 25K LUT 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S025-VFG256I Description: IC FPGA SOC 25K LUTS 256VFG	Manufacturers: Microsemi	RFQ
	Part#: M2S025S-1FGG484I Description: IC FPGA SOC 25K LUTS 484FBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S025S-1VF400I Description: IC FPGA SOC 25K LUTS 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S025-FCSG325I Description: IC FPGA SOC 25K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S025-1VFG400I Description: IC FPGA SOC 25K LUTS 400VFBGA	Manufacturers: Microsemi	RFQ
	Part#: M2S025-FCS325I Description: IC FPGA SOC 25K LUTS	Manufacturers: Microsemi	RFQ
	Part#: M2S025-FG484 Description: IC FPGA SOC 25K LUTS 484FBGA	Manufacturers: Microsemi	RFQ

Related keywords for **M2S025-VF256I**

Microsemi M2S025-VF256I	M2S025-VF256I distributor	M2S025-VF256I supplier	M2S025-VF256I price
M2S025-VF256I download datasheet	M2S025-VF256I datasheet	M2S025-VF256I stock	buy M2S025-VF256I
Microsemi M2S025-VF256I	Microsemi Analog Mixed Signal Group M2S025-VF256I	Microsemi Analog Mixed Signal Group [MIL]	Microsemi Consumer Medical Product Group
	Microsemi Power Management Group M2S025-VF256I	Microsemi Power Products Group M2S025-VF256I	Microsemi SoC M2S025-VF256I
		Microsemi Commercial Components Group	Microsemi Corporation M2S025-VF256I
			Microsemi Solutions Sdn Bhd. M2S025-VF256I

