

M2S100-1FC1152I	
Part Number	<a href="#">M2S100-1FC1152I</a>
Manufacturer	<a href="#">Microsemi</a>
Description	IC FPGA SOC 100K LUTS 1152FCBGA
Quantity Available	500 pcs in stock
Datasheets	<a href="#">M2S100-1FC1152I.pdf</a>
M2S100-1FC1152I Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of M2S100-1FC1152I			
Manufacturer Part Number	<a href="#">M2S100-1FC1152I</a>	Category	<a href="#">Integrated Circuits (ICs)</a>
Manufacturer	<a href="#">Microsemi</a>	Description	IC FPGA SOC 100K LUTS 1152FCBGA
Package / Case	Tray	Quantity Available	500
Supplier Device Package	1152-FCBGA (35x35)	Speed	166MHz
Series	SmartFusion@2	Primary Attributes	FPGA - 100K Logic Modules
Peripherals	DDR, PCIe, SERDES	Packaging	Tray
Package / Case	1152-BBGA, FCBGA	Operating Temperature	-40°C ~ 100°C (TJ)
Number of I/O	574	MCU RAM	64KB
MCU Flash	512KB	Core Processor	ARM® Cortex®-M3
Connectivity	CAN, Ethernet, I <sup>2</sup> C, SPI, UART/USART, USB	Architecture	MCU, FPGA

M2S100-1FC1152I 500pcs New and Original in Stock, Find M2S100-1FC1152I Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order M2S100-1FC1152I Microsemi with warrantied and confidence. RFQ M2S100-1FC1152I : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for M2S100-1FC1152I**

Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">M2S090TS-FGG676I</a>	IC FPGA SOC 90K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S100S-1FC1152I</a>	IC FPGA SOC 100K LUTS 1152FCBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S100T-1FCG1152I</a>	IC FPGA SOC 100K LUTS 1152FCBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S100-FCG1152</a>	IC FPGA SOC 100K LUTS 1152FCBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S090TS-FG676</a>	IC FPGA SOC 90K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S100S-1FCG1152I</a>	IC FPGA SOC 100K LUTS 1152FCBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S100T-1FC1152I</a>	IC FPGA SOC 100K LUTS 1152FCBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S090TS-FG484I</a>	IC FPGA SOC 90K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S100-1FC1152</a>	IC FPGA SOC 100K LUTS 1152FCBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S100T-1FCG1152</a>	IC FPGA SOC 100K LUTS 1152FCBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S090TS-FGG484</a>	IC FPGA SOC 90K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S100-1FCG1152I</a>	IC FPGA SOC 100K LUTS 1152FCBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S090TS-FCSG325I</a>	IC FPGA SOC 90K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S100T-1FC1152</a>	IC FPGA SOC 100K LUTS 1152FCBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S090TS-FGG676</a>	IC FPGA SOC 90K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S100-1FCG1152</a>	IC FPGA SOC 100K LUTS 1152FCBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S100-FC1152</a>	IC FPGA SOC 100K LUTS 1152FCBGA	Microsemi Corporation	500 pcs
	<a href="#">M2S090TS-FG484</a>	IC FPGA SOC 90K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S090TS-FG676I</a>	IC FPGA SOC 90K LUTS	Microsemi Corporation	500 pcs
	<a href="#">M2S090TS-FGG484I</a>	IC FPGA SOC 90K LUTS	Microsemi Corporation	500 pcs

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