









	<h2 style="color: #E67E22;">M2S100-FCG1152</h2>	
	Manufacturer Part Number:	M2S100-FCG1152
 <small>Not Actual Photo YIC International Co., Limited.</small>	Manufacturer/Brand:	Microsemi
	Part of Description:	IC FPGA SOC 100K LUTS 1152FCBGA
	Datasheets:	1.M2S100-FCG1152.pdf 2.M2S100-FCG1152.pdf
	RoHs Status:	 Lead free / RoHS
Stock Condition:	Compliant New original, 2583 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	

Specifications

Part Number	M2S100-FCG1152
Manufacturer	Microsemi
Description	IC FPGA SOC 100K LUTS 1152FCBGA
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	2583 pcs Stock
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	0°C ~ 85°C (TJ)
Number of I/O	574
MCU RAM	64KB
MCU Flash	512KB
Core Processor	ARM® Cortex®-M3
Connectivity	CAN, Ethernet, I²C, SPI, UART/USART, USB
Architecture	MCU, FPGA

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M2S100-FCG1152 Related keyword More

M2S100-FCG1152 Microsemi	M2S100-FCG1152 Data Sheet	M2S100-FCG1152 Datasheets	M2S100-FCG1152 PDF	Microsemi M2S100-FCG1152
M2S100-FCG1152 Electronic	M2S100-FCG1152 Components	M2S100-FCG1152 Distributor	M2S100-FCG1152 Image	M2S100-FCG1152 Part
M2S100-FCG1152 Price	M2S100-FCG1152 Manufacturer	M2S100-FCG1152 Picture	M2S100-FCG1152 Stock	M2S100-FCG1152 Inventory
M2S100-FCG1152 New	M2S100-FCG1152 Original	M2S100-FCG1152 Warranted	M2S100-FCG1152 RFQ	M2S100-FCG1152 Order Online