


	M2S100-FC1152
	Manufacturer Part Number: M2S100-FC1152
 <p>Not Actual Photo YIC International Co., Limited.</p>	Manufacturer/Brand: Microsemi
	Part of Description: IC FPGA SOC 100K LUTS 1152FCBGA
	Datasheets: <ul style="list-style-type: none">  1.M2S100-FC1152.pdf  2.M2S100-FC1152.pdf
	RoHs Status: Contains lead / RoHS non-compliant
Stock Condition: New original, 2606 pcs Stock Available.	
Ship From: Hong Kong	
Shipment Way: DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.	









Specifications

Part Number	M2S100-FC1152
Manufacturer	Microsemi
Description	IC FPGA SOC 100K LUTS 1152FCBGA
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	2606 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



You May Be Also Be interested

In:

 <p>M2S100T-1FC1152I Microsemi Corporation IC FPGA SOC 100K LUTS 1152FCBGA</p>	 <p>M2S100-1FC1152I Microsemi Corporation IC FPGA SOC 100K LUTS 1152FCBGA</p>	 <p>M2S100-1FC1152 Microsemi Corporation IC FPGA SOC 100K LUTS 1152FCBGA</p>	 <p>M2S100-1FCG1152 Microsemi Corporation IC FPGA SOC 100K LUTS 1152FCBGA</p>
 <p>M2S090TS-FGG676I Microsemi Corporation IC FPGA SOC 90K LUTS</p>	 <p>M2S100S-1FC1152I Microsemi Corporation IC FPGA SOC 100K LUTS 1152FCBGA</p>	 <p>M2S100-1FCG1152I Microsemi Corporation IC FPGA SOC 100K LUTS 1152FCBGA</p>	 <p>M2S100T-1FC1152 Microsemi Corporation IC FPGA SOC 100K LUTS 1152FCBGA</p>

M2S100-FC1152 Related keyword More

M2S100-FC1152 Microsemi	M2S100-FC1152 Data Sheet	M2S100-FC1152 Datasheets	M2S100-FC1152 PDF	Microsemi M2S100-FC1152
M2S100-FC1152 Electronic	M2S100-FC1152 Components	M2S100-FC1152 Distributor	M2S100-FC1152 Image	M2S100-FC1152 Part
M2S100-FC1152 Price	M2S100-FC1152 Manufacturer	M2S100-FC1152 Picture	M2S100-FC1152 Stock	M2S100-FC1152 Inventory
M2S100-FC1152 New	M2S100-FC1152 Original	M2S100-FC1152 Warranted	M2S100-FC1152 RFQ	M2S100-FC1152 Order Online