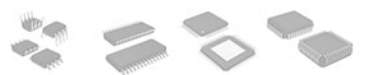


  Not Actual Photo YIC International Co., Limited. 	M2S100T-1FCG1152I
	Manufacturer Part Number: M2S100T-1FCG1152I Manufacturer/Brand: Microsemi Part of Description: IC FPGA SOC 100K LUTS 1152FCBGA Datasheets: 1.M2S100T-1FCG1152I.pdf 2.M2S100T-1FCG1152I.pdf RoHs Status: Lead free / RoHS Stock Condition: Compliant New original, 2691 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	M2S100T-1FCG1152I
Manufacturer	Microsemi
Description	IC FPGA SOC 100K LUTS 1152FCBGA
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	2691 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	-40°C ~ 100°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

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M2S100T-1FCG1152I Related keyword

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