



Microsemi



Part Number:

M2S150TS-FCVG484

Manufacturer/Brand:

Microsemi

Product description

IC FPGA SOC 150K LUTS

PDF

1.M2S150TS-FCVG484.pdf

PDF

2.M2S150TS-FCVG484.pdf

RoHS

Lead free / RoHS Compliant

RoHs Status

Hong Kong

Ship From

DHL/Fedex/TNT/UPS/EMS

Shipment Way

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of M2S150TS-FCVG484

PART NUMBER	M2S150TS-FCVG484
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA SOC 150K LUTS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.M2S150TS-FCVG484.pdf PDF 2.M2S150TS-FCVG484.pdf
SUPPLIER DEVICE PACKAGE	484-BGA
SPEED	166MHz
SERIES	SmartFusion®2
RAM SIZE	64KB
PRIMARY ATTRIBUTES	FPGA - 150K Logic Modules
PERIPHERALS	DDR, PCIe, SERDES
PACKAGING	Tray
PACKAGE / CASE	484-BFBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF I/O	273
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FLASH SIZE	512KB
DETAILED DESCRIPTION	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion®2 FPGA - 150K Logic Modules 512KB 64KB 166MHz 484-BGA
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, Ethernet, I²C, SPI, UART/USART, USB
ARCHITECTURE	MCU, FPGA

Related Tags

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 M2SA-5805 Manufacturers: Omron Automation & Safety Description: DISPLAY UNIT In stock: Out stock RFQ	 M2S150TS-FCV484I Manufacturers: Microsemi Description: IC FPGA SOC 150K LUTS In stock: Out stock RFQ
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