



M2S050T-FGG484I

Part Number:	M2S050T-FGG484I
Manufacturer/Brand:	Microsemi
Product description:	IC FPGA SOC 50K LUT 484FBGA
Datasheets:	1.M2S050T-FGG484I.pdf 2.M2S050T-FGG484I.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	809 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of M2S050T-FGG484I

PART NUMBER	M2S050T-FGG484I
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA SOC 50K LUT 484FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	809 pcs
DATA SHEET	1.M2S050T-FGG484I.pdf 2.M2S050T-FGG484I.pdf
SUPPLIER DEVICE PACKAGE	484-FPBGA (23x23)
SPEED	166MHz
SERIES	SmartFusion@2
RAM SIZE	64KB
PRIMARY ATTRIBUTES	FPGA - 50K Logic Modules
PERIPHERALS	DDR, PCIe, SERDES
PACKAGING	Tray
PACKAGE / CASE	484-BGA
OTHER NAMES	1100-1201
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF I/O	267
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FLASH SIZE	256KB
DETAILED DESCRIPTION	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion@2 FPGA - 50K Logic Modules 256KB 64KB 166MHz 484-FPBGA (23x23)
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, Ethernet, I ² C, SPI, UART/USART, USB
ARCHITECTURE	MCU, FPGA

Related Tags

Microsemi M2S050T-FGG484I	M2S050T-FGG484I Distributor	M2S050T-FGG484I Supplier
M2S050T-FGG484I Price	M2S050T-FGG484I Pictures	M2S050T-FGG484I Image
M2S050T-FGG484I PDF Datasheet	M2S050T-FGG484I Download Datasheet	M2S050T-FGG484I Datasheet
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Microsemi M2S050T-FGG484I	Microsemi Supplier	Microsemi Distributor
Microsemi M2S050T-FGG484I	Microsemi Analog Mixed Signal Group M2S050T-FGG484I	Microsemi Analog Mixed Signal Group [MIL] M2S050T-FGG484I
Microsemi Consumer Medical Product Group M2S050T-FGG484I	Microsemi HI-REL [MIL] M2S050T-FGG484I	Microsemi Power Management Group M2S050T-FGG484I
Microsemi Power Products Group M2S050T-FGG484I	Microsemi SoC M2S050T-FGG484I	Microsemi Commercial Components Group M2S050T-FGG484I
Microsemi Corporation M2S050T-FGG484I	Microsemi Solutions Sdn Bhd. M2S050T-FGG484I	

Related Products

<p>M2S050T-VF400I Manufacturers: Microsemi Description: IC FPGA SOC 50K LUTS 400VFBGA In stock: 924 pcs RFQ</p>	<p>M2S050T-VFG400 Manufacturers: Microsemi Description: IC FPGA SOC 50K LUTS 400VFBGA In stock: 882 pcs RFQ</p>
<p>M2S050T-FG484 Manufacturers: Microsemi Description: IC FPGA SOC 50K LUTS 484FBGA In stock: 849 pcs RFQ</p>	<p>M2S050T-VF400 Manufacturers: Microsemi Description: IC FPGA SOC 50K LUTS 400VFBGA In stock: 1103 pcs RFQ</p>
<p>M2S050T-FGG484 Manufacturers: Microsemi Description: IC FPGA SOC 50K LUTS 484FBGA In stock: 1054 pcs RFQ</p>	<p>M2S050T-FGG896 Manufacturers: Microsemi Description: IC FPGA SOC W/TXRX 896-FBGA In stock: 716 pcs RFQ</p>
<p>M2S050T-FG896 Manufacturers: Microsemi Description: IC SOC ENG SMPL MCU/FPGA 896FBGA In stock: 3914 pcs RFQ</p>	<p>M2S050T-FGG896I Manufacturers: Microsemi Description: IC FPGA SOC 50K LUTS In stock: 711 pcs RFQ</p>
<p>M2S050T-FCSG325I Manufacturers: Microsemi Description: IC FPGA SOC 50K LUTS In stock: 1187 pcs RFQ</p>	<p>M2S050T-FG484I Manufacturers: Microsemi Description: IC FPGA SOC 50K LUTS 484FBGA In stock: 881 pcs RFQ</p>
<p>M2S050T-FG896I Manufacturers: Microsemi Description: IC FPGA SOC 50K LUTS In stock: 676 pcs RFQ</p>	<p>M2S050T-FGG896ES Manufacturers: Microsemi Description: IC SOC ENG SMPL MCU/FPGA 896FBGA In stock: 7058 pcs RFQ</p>