



Microsemi



M2S025T-FGG484I

Part Number:	M2S025T-FGG484I
Manufacturer/Brand:	Microsemi
Product description	IC FPGA SOC 25K LUT 484FBGA
Datasheets:	PDF 1.M2S025T-FGG484I.pdf PDF 2.M2S025T-FGG484I.pdf
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	1226 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M2S025T-FGG484I

PART NUMBER	M2S025T-FGG484I
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA SOC 25K LUT 484FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1226 pcs
DATA SHEET	PDF 1.M2S025T-FGG484I.pdf PDF 2.M2S025T-FGG484I.pdf
SUPPLIER DEVICE PACKAGE	484-FPBGA (23x23)
SPEED	166MHz
SERIES	SmartFusion®2
RAM SIZE	64KB
PRIMARY ATTRIBUTES	FPGA - 25K Logic Modules
PERIPHERALS	DDR, PCIe, SERDES
PACKAGING	Tray
PACKAGE / CASE	484-BGA
OTHER NAMES	1100-1197
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 - 25K Logic Modules 256KB 64KB 166MHz 484-FPBGA (23x23)
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, Ethernet, I²C, SPI, UART/USART, USB
ARCHITECTURE	MCU, FPGA

Related Tags

Microsemi M2S025T-FGG484I	M2S025T-FGG484I Distributor	M2S025T-FGG484I Supplier
M2S025T-FGG484I Price	M2S025T-FGG484I Pictures	M2S025T-FGG484I Image
M2S025T-FGG484I PDF Datasheet	M2S025T-FGG484I Download Datasheet	M2S025T-FGG484I Datasheet
M2S025T-FGG484I Stock	Buy M2S025T-FGG484I	Buy Microsemi M2S025T-FGG484I
Microsemi M2S025T-FGG484I	Microsemi Supplier	Microsemi Distributor
Microsemi M2S025T-FGG484I	Microsemi Analog Mixed Signal Group M2S025T-FGG484I	Microsemi Analog Mixed Signal Group [MIL] M2S025T-FGG484I
Microsemi Consumer Medical Product Group M2S025T-FGG484I	Microsemi HI-REL [MIL] M2S025T-FGG484I	Microsemi Power Management Group M2S025T-FGG484I
Microsemi Power Products Group M2S025T-FGG484I	Microsemi SoC M2S025T-FGG484I	Microsemi Commercial Components Group M2S025T-FGG484I
Microsemi Corporation M2S025T-FGG484I	Microsemi Solutions Sdn Bhd. M2S025T-FGG484I	

Related Products

 M2S025T-FCSG325I Manufacturers: Microsemi Description: IC FPGA SOC 25K LUTS In stock: 1471 pcs RFQ	 M2S025T-FCS325I Manufacturers: Microsemi Description: IC FPGA SOC 25K LUTS In stock: 1759 pcs RFQ
 M2S025T-VFG256I Manufacturers: Microsemi Description: IC FPGA SOC 25K LUTS 256VFG In stock: 1520 pcs RFQ	 M2S025T-VF400I Manufacturers: Microsemi Description: IC FPGA SOC 25K LUTS 400VFBGA In stock: 1486 pcs RFQ
 M2S025T-FCSG325 Manufacturers: Microsemi Description: IC FPGA SOC 25K LUTS In stock: 1808 pcs RFQ	 M2S025T-VF256I Manufacturers: Microsemi Description: IC FPGA SOC 25K LUTS In stock: 1250 pcs RFQ
 M2S025T-FG484I Manufacturers: Microsemi Description: IC FPGA SOC 25K LUTS 484FBGA In stock: 1154 pcs RFQ	 M2S025T-VFG256 Manufacturers: Microsemi Description: IC FPGA SOC 25K LUTS 256VFG In stock: 1572 pcs RFQ
 M2S025T-VF256 Manufacturers: Microsemi Description: IC FPGA SOC 25K LUTS In stock: 1658 pcs RFQ	 M2S025T-FGG484 Manufacturers: Microsemi Description: IC FPGA SOC 25K LUTS 484FBGA In stock: 1216 pcs RFQ
 M2S025T-FG484 Manufacturers: Microsemi Description: IC FPGA SOC 25K LUTS 484FBGA In stock: 1252 pcs RFQ	 M2S025T-VF400 Manufacturers: Microsemi Description: IC FPGA SOC 25K LUTS 400VFBGA In stock: 1315 pcs RFQ