



Microsemi



M2S090TS-FCS325

Part Number:	M2S090TS-FCS325
Manufacturer/Brand:	Microsemi
Product description	IC FPGA SOC 90K LUTS
	 1.M2S090TS-FCS325.pdf
	 2.M2S090TS-FCS325.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	786 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M2S090TS-FCS325

PART NUMBER	M2S090TS-FCS325
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA SOC 90K LUTS
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	786 pcs
DATA SHEET	 1.M2S090TS-FCS325.pdf  2.M2S090TS-FCS325.pdf
SUPPLIER DEVICE PACKAGE	325-BGA (11x11)
SPEED	166MHz
SERIES	SmartFusion®2
RAM SIZE	64KB
PRIMARY ATTRIBUTES	FPGA - 90K Logic Modules
PERIPHERALS	DDR, PCIe, SERDES
PACKAGING	Tray
PACKAGE / CASE	325-TFBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF I/O	180
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FLASH SIZE	512KB
DETAILED DESCRIPTION	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion®2 FPGA - 90K Logic Modules 512KB 64KB 166MHz 325-BGA (11x11)
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, Ethernet, I²C, SPI, UART/USART, USB
ARCHITECTURE	MCU, FPGA

Related Tags

Microsemi M2S090TS-FCS325	M2S090TS-FCS325 Distributor	M2S090TS-FCS325 Supplier
M2S090TS-FCS325 Price	M2S090TS-FCS325 Pictures	M2S090TS-FCS325 Image
M2S090TS-FCS325 PDF Datasheet	M2S090TS-FCS325 Download Datasheet	M2S090TS-FCS325 Datasheet
M2S090TS-FCS325 Stock	Buy M2S090TS-FCS325	Buy Microsemi M2S090TS-FCS325
Microsemi M2S090TS-FCS325	Microsemi Supplier	Microsemi Distributor
Microsemi M2S090TS-FCS325	Microsemi Analog Mixed Signal Group M2S090TS-FCS325	Microsemi Analog Mixed Signal Group [MIL] M2S090TS-FCS325
Microsemi Consumer Medical Product Group M2S090TS-FCS325	Microsemi HI-REL [MIL] M2S090TS-FCS325	Microsemi Power Management Group M2S090TS-FCS325
Microsemi Power Products Group M2S090TS-FCS325	Microsemi SoC M2S090TS-FCS325	Microsemi Commercial Components Group M2S090TS-FCS325
Microsemi Corporation M2S090TS-FCS325	Microsemi Solutions Sdn Bhd. M2S090TS-FCS325	

Related Products

 M2S090TS-FG676 Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS In stock: 403 pcs RFQ	 M2S090TS-1FGG484T2 Manufacturers: Microsemi Description: IC FPGA SOC In stock: 306 pcs RFQ
 M2S090TS-FCSG325 Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS In stock: 802 pcs RFQ	 M2S090TS-EVAL-KIT Manufacturers: Microsemi Description: KIT EVAL SMARTFUSION2 SOC FPGA In stock: 231 pcs RFQ
 M2S090TS-1FGG676I Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS 676FBGA In stock: 420 pcs RFQ	 M2S090TS-1FGG676T2 Manufacturers: Microsemi Description: IC FPGA SOC In stock: 322 pcs RFQ
 M2S090TS-1FGG484M Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS 484FBGA In stock: 204 pcs RFQ	 M2S090TS-FG484I Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS In stock: 410 pcs RFQ
 M2S090TS-FCSG325I Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS In stock: 554 pcs RFQ	 M2S090TS-FCS325I Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS In stock: 637 pcs RFQ
 M2S090TS-1FGG676 Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS 676FBGA In stock: 439 pcs RFQ	 M2S090TS-FG484 Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS In stock: 473 pcs RFQ