



M2S150TS-FC1152I

Part Number:	M2S150TS-FC1152I
Manufacturer/Brand:	Microsemi
Product description:	IC FPGA SOC 150K LUTS
Datasheets:	1.M2S150TS-FC1152I.pdf 2.M2S150TS-FC1152I.pdf
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	246 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of M2S150TS-FC1152I

PART NUMBER	M2S150TS-FC1152I
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA SOC 150K LUTS
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	246 pcs
DATA SHEET	1.M2S150TS-FC1152I.pdf 2.M2S150TS-FC1152I.pdf
SUPPLIER DEVICE PACKAGE	1152-FCBGA (35x35)
SPEED	166MHz
SERIES	SmartFusion@2
RAM SIZE	64KB
PRIMARY ATTRIBUTES	FPGA - 150K 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
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 - 150K Logic Modules 512KB 64KB 166MHz 1152-FCBGA (35x35)
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, Ethernet, I ² C, SPI, UART/USART, USB
ARCHITECTURE	MCU, FPGA

Related Tags

Microsemi M2S150TS-FC1152I	M2S150TS-FC1152I Distributor	M2S150TS-FC1152I Supplier
M2S150TS-FC1152I Price	M2S150TS-FC1152I Pictures	M2S150TS-FC1152I Image
M2S150TS-FC1152I PDF Datasheet	M2S150TS-FC1152I Download Datasheet	M2S150TS-FC1152I Datasheet
M2S150TS-FC1152I Stock	Buy M2S150TS-FC1152I	Buy Microsemi M2S150TS-FC1152I
Microsemi M2S150TS-FC1152I	Microsemi Supplier	Microsemi Distributor
Microsemi M2S150TS-FC1152I	Microsemi Analog Mixed Signal Group M2S150TS-FC1152I	Microsemi Analog Mixed Signal Group [MIL] M2S150TS-FC1152I
Microsemi Consumer Medical Product Group M2S150TS-FC1152I	Microsemi HI-REL [MIL] M2S150TS-FC1152I	Microsemi Power Management Group M2S150TS-FC1152I
Microsemi Power Products Group M2S150TS-FC1152I	Microsemi SoC M2S150TS-FC1152I	Microsemi Commercial Components Group M2S150TS-FC1152I
Microsemi Corporation M2S150TS-FC1152I	Microsemi Solutions Sdn Bhd. M2S150TS-FC1152I	

Related Products

<p>M2S150TS-1FCV484I Manufacturers: Microsemi Description: IC FPGA SOC 150K LUTS In stock: 256 pcs RFQ</p>	<p>M2S150TS-FCG1152 Manufacturers: Microsemi Description: IC FPGA SOC 150K LUTS In stock: 323 pcs RFQ</p>
<p>M2S150TS-1FCV484 Manufacturers: Microsemi Description: IC FPGA SOC 150K LUTS In stock: 306 pcs RFQ</p>	<p>M2S150TS-FCSG536 Manufacturers: Microsemi Description: IC FPGA SOC 150K LUTS In stock: 244 pcs RFQ</p>
<p>M2S150TS-FCS536 Manufacturers: Microsemi Description: IC FPGA SOC 150K LUTS In stock: 260 pcs RFQ</p>	<p>M2S150TS-FCSG536I Manufacturers: Microsemi Description: IC FPGA SOC 150K LUTS In stock: 269 pcs RFQ</p>
<p>M2S150TS-FC1152 Manufacturers: Microsemi Description: IC FPGA SOC 150K LUTS In stock: 335 pcs RFQ</p>	<p>M2S150TS-FCG1152I Manufacturers: Microsemi Description: IC FPGA SOC 150K LUTS In stock: 286 pcs RFQ</p>
<p>M2S150TS-FCS536I Manufacturers: Microsemi Description: IC FPGA SOC 150K LUTS In stock: 231 pcs RFQ</p>	<p>M2S150TS-1FCSG536I Manufacturers: Microsemi Description: IC FPGA SOC 150K LUTS In stock: 254 pcs RFQ</p>
<p>M2S150TS-1FCVG484I Manufacturers: Microsemi Description: IC FPGA SOC 150K LUTS In stock: 289 pcs RFQ</p>	<p>M2S150TS-1FCVG484 Manufacturers: Microsemi Description: IC FPGA SOC 150K LUTS In stock: 303 pcs RFQ</p>