


	<b>M2S090TS-FCS325I</b>
	<b>Manufacturer Part Number:</b> M2S090TS-FCS325I
 <p>Not Actual Photo YIC International Co., Limited.</p>	<b>Manufacturer/Brand:</b> Microsemi
	<b>Part of Description:</b> IC FPGA SOC 90K LUTS
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> 1.M2S090TS-FCS325I.pdf</li> <li> 2.M2S090TS-FCS325I.pdf</li> </ul>
	<b>RoHs Status:</b> Contains lead / RoHS non-compliant
	<b>Stock Condition:</b> New original, Stock Available.
	<b>Ship From:</b> Hong Kong
	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS
<p>Image may be representation. See specs for product details.</p>	









### Specifications

Part Number	M2S090TS-FCS325I
Manufacturer	Microsemi
Description	IC FPGA SOC 90K LUTS
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	Require For Quote & Check Stock
Series	SmartFusion@2
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	325-TFBGA
Supplier Device Package	325-BGA (11x11)
Peripherals	DDR, PCIe, SERDES
Primary Attributes	FPGA - 90K Logic Modules
Core Processor	ARM® Cortex®-M3
Speed	166MHz
Architecture	MCU, FPGA
Number of I/O	180
Connectivity	CAN, Ethernet, I <sup>2</sup> C, SPI, UART/USART, USB
MCU Flash	512KB
MCU RAM	64KB
Packaging	Tray

M2S090TS-FCS325I is New Original in Stock, Search M2S090TS-FCS325I Datasheets, PDF, Inventory at Y-IC.com Online, Order M2S090TS-FCS325I Microsemi with warrantied and confidence. RFQ M2S090TS-FCS325I : Info@Y-IC.com

### You May Be Also Be interested

In:

  <b>M2S090TS-FG484</b> Microsemi IC FPGA SOC 90K LUTS	  <b>M2S090TS-FCS325</b> Microsemi IC FPGA SOC 90K LUTS	  <b>M2S090TS-1FGG676I</b> Microsemi IC FPGA SOC 90K LUTS 676FBGA	  <b>M2S090TS-EVAL-KIT</b> Microsemi KIT EVAL SMARTFUSION2 SOC FPGA
  <b>M2S090TS-FCSG325</b> Microsemi IC FPGA SOC 90K LUTS	  <b>M2S090TS-1FGG676</b> Microsemi IC FPGA SOC 90K LUTS 676FBGA	  <b>M2S090TS-1FGG676T2</b> Microsemi IC FPGA SOC	  <b>M2S090TS-FG484I</b> Microsemi IC FPGA SOC 90K LUTS

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|--|---|---|--|--|
|  2N7002WT1G/2N7002W-7-F/2N7002W |  5STF05T2425       |  71RC160A            |  93MT180KB               |  AD50F12KBC           |
|  CL21C160JBANNNC                |  AP2121AK-3.0TR    |  C0402JB0G222K020BC  |  CC0805JRNPO0BN100       |  CGA3E2NP01H392J080AA |
|  FM24C32A-TS-T-G                |  CL21F225ZPFNNNE   |  CL31C271KIHNNNF     |  CX2520SB24576H0KESA2    |  FD450R17ME3          |
|  LB1960M-TLM                    |  ICS9FG1900AK-1LFT |  J2-Q03A-H           |  L110I-10                |  LAN9512I-JZX         |
|  LQH88PN3R6N38K                 |  LE75181CBSC       |  LM2902MX            |  LMC6762AIMX/NOPB        |  LNK364PG             |
|  PH50S110-15                    |  LT1175IQ-5        |  LTC2636CMS-HMX8#PBF |  MAX7221CWG+             |  MTP50P03HDLG         |
|  SBT150-10Y-DL-E                |  RN2101MFV         |  RN4911FE            |  S-1701E3330-M5T1G       |  S-80731AL-AV-T1      |
|  SMF26CA-GS08                   |  SCAN18245TSSC     |  SDM0301-263-G02     |  SKBPC2516               |  SMF18A-HE3-08        |
|  TAR5SB35                       |  SMV1251-004LF     |  SN75LBC174A16DWR    |  STK621-300              |  TA78DS05             |
|  VUO98-14N07                    |  TAS6424QDKQRQ1    |  TC74VHCT126AFT/ROHS |  UPD70F3289YGJ-UEN-E3-DE |  VI-2N0-CV            |

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