



	M2S090-1FCSG325I
	Manufacturer Part Number: M2S090-1FCSG325I
 <p>Not Actual Photo YIC International Co., Limited.</p>	Manufacturer/Brand: Microsemi
	Part of Description: IC FPGA SOC 90K LUTS
	Datasheets: <ul style="list-style-type: none">  1.M2S090-1FCSG325I.pdf  2.M2S090-1FCSG325I.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: New original, ^{Compliant} Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS









Specifications

Part Number	M2S090-1FCSG325I
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, I²C, SPI, UART/USART, USB
MCU Flash	512KB
MCU RAM	64KB
Packaging	Tray

M2S090-1FCSG325I is New Original in Stock, Search M2S090-1FCSG325I Datasheets, PDF, Inventory at Y-IC.com Online, Order M2S090-1FCSG325I Microsemi with warrantied and confidence. RFQ M2S090-1FCSG325I : Info@Y-IC.com




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 <p>M2S090-1FCS325 Microsemi IC FPGA SOC 90K LUTS</p>	 <p>M2S090-1FG676I Microsemi IC FPGA SOC 90K LUTS 676FBGA</p>	 <p>M2S090-1FG484I Microsemi IC FPGA SOC 90K LUTS 484FBGA</p>	 <p>M2S090-1FG676 Microsemi IC FPGA SOC 90K LUTS 676FBGA</p>

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|--|---|---|--|--|
|  08055A3R0CAT2A |  2225GC472KAT1A |  AD7997BRUZ-0 |  ADB10S05 |  BAT30AWFILM |
|  BZX84-C20 |  C0603X750J154K030BC |  C1608C0G2E222J080AA |  C1608X7R2A223K080AA |  CL-201Y-C-TS |
|  CM32251R8KLB |  ESDA05CW |  FCA75AA50 |  FG600C-50 |  FQT13N06 |
|  GCM1885C2A5R8DA16D |  GQM2195C2E200JB12D |  GRM033R71E681KA01J |  GRM1886P1H9R4DZ01D |  GRM188R71E182KA01D |
|  ISL81487IBZ |  L78L33ABD-TR |  LQW18ANR39J00D |  LTC3805EMSE#PBF |  MC3403DR |
|  MC74HC164N |  MDO500-22N1 |  MP4033GK-Z |  NCP6132AMNR2G |  NRS3015T3R3MNGHV |
|  PC5043DS |  PS7122AL-2A-E3 |  R3111616 |  RMBA19500 |  SC1462ISKTRT |
|  SH80D13A |  SI4300-E-BM |  SKKT210/06E |  SS14HE3_A/I |  T1589N26TOF |
|  TASS709PHPR |  TC74HC4053AFT |  TDA18253HN/C1 |  TL034ACN |  TLC2254CDR |
|  TT375N04KOF |  TT6222-1 |  UCN5819A |  VI-B62-IU |  XC6371A331PR |

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