

M2S090TS-FCSG325



Microsemi

IC FPGA SOC 90K LUTS
Lead free / RoHS Compliant
Integrated Circuits (ICs)

- [1.M2S090TS-FCSG325.pdf](#)
- [2.M2S090TS-FCSG325.pdf](#)

Buy Now

Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy M2S090TS-FCSG325,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

Shopping Process



Confirm the product



submit the order



payment



wait for delivery



receive the goods

Specifications

Supplier Device Package:	325-BGA (11x11)
Speed:	166MHz
Series:	SmartFusion®2
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
MCU RAM:	64KB
MCU Flash:	512KB
Core Processor:	ARM® Cortex®-M3
Connectivity:	CAN, Ethernet, I²C, SPI, UART/USART, USB
Architecture:	MCU, FPGA

Related products



M2S090TS-EVAL-KIT

KIT EVAL SMARTFUSION2 SOC FPGA

[Microsemi Corporation](#)

RFQ



M2S090TS-FG676

IC FPGA SOC 90K LUTS

[Microsemi Corporation](#)

RFQ



M2S090TS-1FGG676I

IC FPGA SOC 90K LUTS 676FBGA

[Microsemi Corporation](#)

RFQ



M2S090TS-FG676I

IC FPGA SOC 90K LUTS

[Microsemi Corporation](#)

RFQ



M2S090TS-FCSG325I

IC FPGA SOC 90K LUTS

[Microsemi Corporation](#)

RFQ



M2S090TS-FG484

IC FPGA SOC 90K LUTS

[Microsemi Corporation](#)

RFQ



M2S090TS-FCS325I

IC FPGA SOC 90K LUTS

[Microsemi Corporation](#)

RFQ



M2S090TS-1FGG676T2

IC FPGA SOC

[Microsemi Corporation](#)

RFQ



M2S090TS-FG484I

IC FPGA SOC 90K LUTS

[Microsemi Corporation](#)

RFQ



M2S090TS-FCS325

IC FPGA SOC 90K LUTS

[Microsemi Corporation](#)

RFQ

Guess You May Looking For



FODM3052R2V_NF098

OPTOISOLATOR 3.75KV TRIAC 4SMD

[Fairchild/ON Semiconductor](#)

RFQ



MOC3011X

OPTOISOLATOR 5.3KV TRIAC 6DIP

[Isocom Components 2004 LTD](#)

RFQ



MOC3042FM

OPTOISOLATOR 7.5KV TRIAC 6SMD

[Fairchild/ON Semiconductor](#)

RFQ



MOC3082FM

OPTOISOLATOR 7.5KV TRIAC 6SMD

[Fairchild/ON Semiconductor](#)

RFQ



PC3SD11NTZAF

OPTOISOLATOR 5KV TRIAC 6DIP

[Sharp Microelectronics](#)

RFQ



Q1157998

CAP KIT CER 100PF-0.1UF 300PCS

[Panasonic Electronic Components](#)

RFQ



76650-0179

KIT CONN C-GRID III R/A DUAL WTB

[Molex Connector Corporation](#)

RFQ



76650-0028

KIT QUICK DISCONNECTS 16-14AWG

[Molex Connector Corporation](#)

RFQ



782792

SMD EMI SUPPRESSION FERRITE BEAD

[Würth Electronics Inc.](#)

RFQ



HPL1005-KIT

KIT INDUCTOR 28 VAL 40PC EA 0402

[Susumu](#)

RFQ