Microsemi.



Microsen

Microsemi

M2S090S-1FG676I

Product description

Part Number: M2S090S-1FG676I

Manufacturer/Brand: Microsemi

1.M2S090S-1FG676I.pdf Datasheets: 2.M2S090S-1FG676I.pdf

Contains lead / RoHS non-compliant RoHs Status Stock Condition 5192 pcs stock

IC FPGA SOC 90K LUTS 676FBGA

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 M2S090S-1FG676I
PART NUMBER	M2S090S-1FG676I
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA SOC 90K LUTS 676FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5192 pcs
DATA SHEET	1.M2S090S-1FG676I.pdf 2.M2S090S-1FG676I.pdf
SUPPLIER DEVICE PACKAGE	676-FBGA (27x27)
SPEED	166MHz
SERIES	SmartFusion®2
RAM SIZE	64KB
PRIMARY ATTRIBUTES	FPGA - 90K Logic Modules
PERIPHERALS	DDR, PCIe, SERDES
PACKAGING	Tray
PACKAGE / CASE	676-BGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF I/O	425
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 676-FBGA (27x27)
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	CANbus, Ethernet, I ² C, SPI, UART/USART, USB
BASE PART NUMBER	M2S090S
ARCHITECTURE	MCU, FPGA

Related Tags

Microsemi M2S090S-1FG676I	M2S090S-1FG676I Distributor	M2S090S-1FG676I Supplier
M2S090S-1FG676I Price	M2S090S-1FG676I Pictures	M2S090S-1FG676I Image
M2S090S-1FG676I PDF Datasheet	M2S090S-1FG676I Download Datasheet	M2S090S-1FG676I Datasheet
M2S090S-1FG676I Stock	Buy M2S090S-1FG676I	Buy Microsemi M2S090S-1FG676I
Microsemi M2S090S-1FG676I	Microsemi Supplier	Microsemi Distributor
Microsemi M2S090S-1FG676I	Microsemi Analog Mixed Signal Group M2S090S-1FG676I	Microsemi Analog Mixed Signal Group [MIL] M2S090S- 1FG676I
Microsemi Consumer Medical Product Group M2S090S- 1FG676I	Microsemi HI-REL [MIL] M2S090S-1FG676I	Microsemi Power Management Group M2S090S-1FG676I
Microsemi Power Products Group M2S090S-1FG676I	Microsemi SoC M2S090S-1FG676I	Microsemi Commercial Components Group M2S090S- 1FG676I
Microsemi Corporation M2S090S-1FG676I	Microsemi Solutions Sdn Bhd. M2S090S-1FG676I	

Related Products



Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS 484FBGA

M2S090-FGG484I

In stock: 610 pcs

RFQ

\infty Microsemi.

Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS 676FBGA

M2S090-FGG676

In stock: 658 pcs

RFQ



Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS

M2S090T-1FCSG325I

In stock: 739 pcs

RFQ

Microsemi.

Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS 676FBGA

M2S090-FGG676I

In stock: 518 pcs

RFQ



Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS 676FBGA

M2S090S-1FGG676I

In stock: 6001 pcs **RFQ**

Microsemi.

Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS

M2S090T-1FCSG325

In stock: 765 pcs **RFQ**



Manufacturers: Microsemi

Description: IC FPGA SOC 90K LUTS In stock: 620 pcs

RFQ

🍑 Microsemi.

Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS 484FBGA

In stock: 709 pcs **RFQ**

M2S090T-1FCS325I



Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS 484FBGA

M2S090S-1FG484I

In stock: 6475 pcs

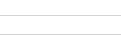
RFQ

Microsemi.

Manufacturers: Microsemi Description: IC FPGA SOC 90K LUTS

Manufacturers: Microsemi

M2S090S-1FGG484I



In stock: 671 pcs

RFQ

M2S090-FG676I

Manufacturers: Microsemi



RFQ



Microsemi.



In stock: 478 pcs **RFQ**

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong











