




A2F200M3F-1CSG288

Part Number:	A2F200M3F-1CSG288
Manufacturer/Brand:	Microsemi
Product description:	IC FPGA 200K GATES 256KB 288-CSP
Datasheets:	PDF A2F200M3F-1CSG288.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

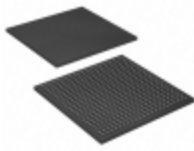

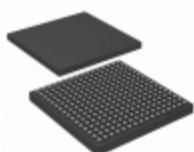


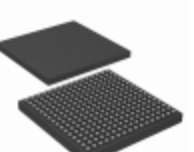

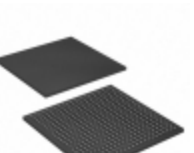



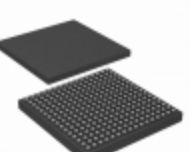
Specifications of A2F200M3F-1CSG288

PART NUMBER	A2F200M3F-1CSG288
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA 200K GATES 256KB 288-CSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF A2F200M3F-1CSG288.pdf
SUPPLIER DEVICE PACKAGE	288-CSP (11x11)
SPEED	100MHz
SERIES	SmartFusion®
RAM SIZE	64KB
PRIMARY ATTRIBUTES	ProASIC®3 FPGA, 200K Gates, 4608 D-Flip-Flops
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	288-TFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF I/O	MCU - 31, FPGA - 78
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FLASH SIZE	256KB
DETAILED DESCRIPTION	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion® ProASIC®3 FPGA, 200K Gates, 4608 D-Flip-Flops 256KB 64KB 100MHz 288-CSP (11x11)
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	EBI/EMI, Ethernet, I²C, SPI, UART/USART
BASE PART NUMBER	A2F200
ARCHITECTURE	MCU, FPGA

Related Tags

Microsemi A2F200M3F-1CSG288	A2F200M3F-1CSG288 Distributor	A2F200M3F-1CSG288 Supplier
A2F200M3F-1CSG288 Price	A2F200M3F-1CSG288 Pictures	A2F200M3F-1CSG288 Image
A2F200M3F-1CSG288 PDF Datasheet	A2F200M3F-1CSG288 Download Datasheet	A2F200M3F-1CSG288 Datasheet
A2F200M3F-1CSG288 Stock	Buy A2F200M3F-1CSG288	Buy Microsemi A2F200M3F-1CSG288
Microsemi A2F200M3F-1CSG288	Microsemi Supplier	Microsemi Distributor
Microsemi A2F200M3F-1CSG288	Microsemi Analog Mixed Signal Group A2F200M3F-1CSG288	Microsemi Analog Mixed Signal Group [MIL] A2F200M3F-1CSG288
Microsemi Consumer Medical Product Group A2F200M3F-1CSG288	Microsemi HI-REL [MIL] A2F200M3F-1CSG288	Microsemi Power Management Group A2F200M3F-1CSG288
Microsemi Power Products Group A2F200M3F-1CSG288	Microsemi SoC A2F200M3F-1CSG288	Microsemi Commercial Components Group A2F200M3F-1CSG288
Microsemi Corporation A2F200M3F-1CSG288	Microsemi Solutions Sdn Bhd. A2F200M3F-1CSG288	

Related Products

 <p>A2F200M3F-1FG484 Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 484-BGA In stock: Out stock RFQ</p>	 <p>A2F060M3E-TQ1441 Manufacturers: Microsemi Description: IC FPGA 60K GATES 128KB 144-TQFP In stock: Out stock RFQ</p>
 <p>A2F200M3F-1FG256I Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 256-BGA In stock: Out stock RFQ</p>	 <p>A2F200M3F-1CS288I Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 288-CSP In stock: Out stock RFQ</p>
 <p>A2F060M3E-TQG144I Manufacturers: Microsemi Description: IC FPGA 60K GATES 128KB 144-TQFP In stock: Out stock RFQ</p>	 <p>A2F200M3F-1FGG256 Manufacturers: Microsemi Description: IC FPGA 256K FLASH 256FBGA In stock: Out stock RFQ</p>
 <p>A2F200M3F-1CS288 Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 288-CSP In stock: Out stock RFQ</p>	 <p>A2F200M3F-1FG484I Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 484-BGA In stock: Out stock RFQ</p>
 <p>A2F200M3F-1CSG288I Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 288-CSP In stock: Out stock RFQ</p>	 <p>A2F060M3E-TQ144 Manufacturers: Microsemi Description: IC FPGA 60K GATES 128KB 144-TQFP In stock: Out stock RFQ</p>
 <p>A2F060M3E-TQG144 Manufacturers: Microsemi Description: IC FPGA 60K GATES 128KB 144-TQFP In stock: Out stock RFQ</p>	 <p>A2F200M3F-1FG256 Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 256-BGA In stock: Out stock RFQ</p>