### A2F200M3F-CS288 Details PDF



🛇 Microsemi	Microsemi

## A2F200M3F-CS288

Part Number:	A2F200M3F-CS288	
Manufacturer/Brand:	Microsemi	
Product description	IC FPGA 200K GATES 256KB 288-CSP	
Datasheets:	A2F200M3F-CS288.pdf	
RoHs Status	🐋 Contains lead / RoHS non-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-CS288
PART NUMBER	A2F200M3F-CS288
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA 200K GATES 256KB 288-CSP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	A2F200M3F-CS288.pdf
SUPPLIER DEVICE PACKAGE	288-CSP (11x11)
SPEED	80MHz
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	Contains lead / RoHS non-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 80MHz 288-CSP (11x11)
CORE PROCESSOR	ARM® Cortex®-M3

CONNECTIVITY BASE PART NUMBER

ARCHITECTURE

EBI/EMI, Ethernet, I<sup>2</sup>C, SPI, UART/USART

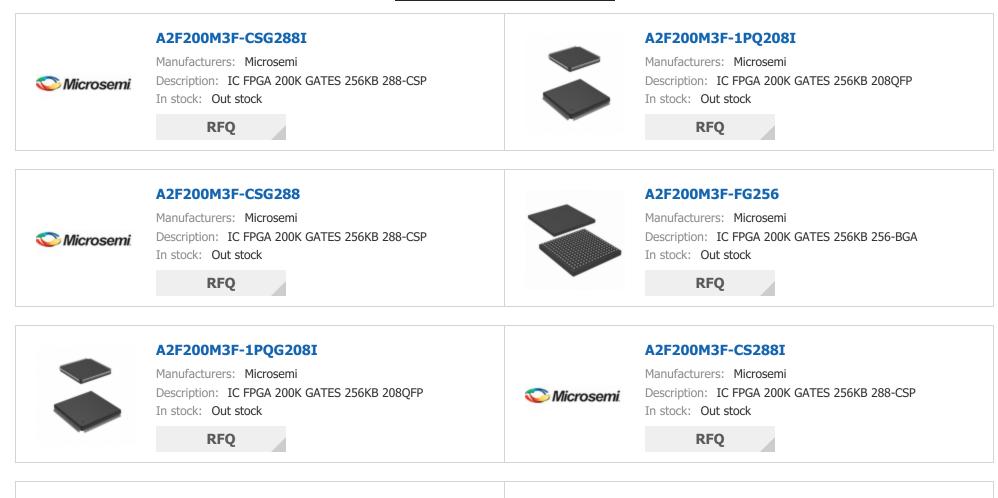
A2F200

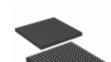
MCU, FPGA

## **Related Tags**

Microsemi A2F200M3F-CS288	A2F200M3F-CS288 Distributor	A2F200M3F-CS288 Supplier
A2F200M3F-CS288 Price	A2F200M3F-CS288 Pictures	A2F200M3F-CS288 Image
A2F200M3F-CS288 PDF Datasheet	A2F200M3F-CS288 Download Datasheet	A2F200M3F-CS288 Datasheet
A2F200M3F-CS288 Stock	Buy A2F200M3F-CS288	Buy Microsemi A2F200M3F-CS288
Microsemi A2F200M3F-CS288	Microsemi Supplier	Microsemi Distributor
Microsemi A2F200M3F-CS288	Microsemi Analog Mixed Signal Group A2F200M3F-CS288	Microsemi Analog Mixed Signal Group [MIL] A2F200M3F- CS288
Microsemi Consumer Medical Product Group A2F200M3F- CS288	Microsemi HI-REL [MIL] A2F200M3F-CS288	Microsemi Power Management Group A2F200M3F-CS288
Microsemi Power Products Group A2F200M3F-CS288	Microsemi SoC A2F200M3F-CS288	Microsemi Commercial Components Group A2F200M3F- CS288
Microsemi Corporation A2F200M3F-CS288	Microsemi Solutions Sdn Bhd. A2F200M3F-CS288	
	4 - 4	4

# **Related Products**





## A2F200M3F-FG256I

Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 256-BGA



#### A2F200M3F-1FGG484I

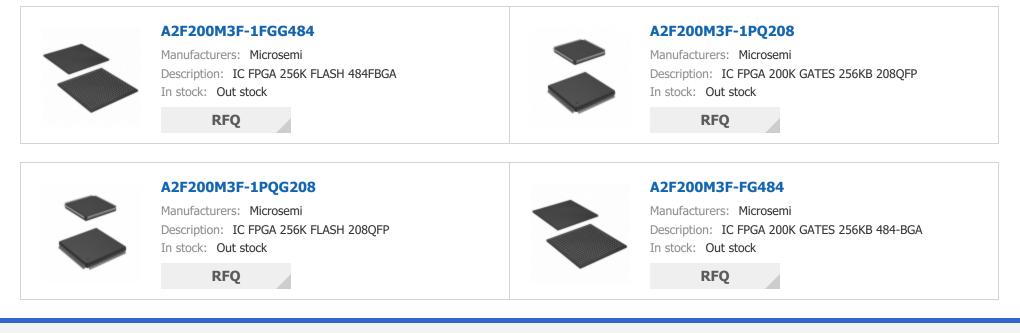
Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 256-BGA



RFQ

In stock: Out stock

RFQ



#### Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

