infinity-electronic

Microsemi	Microsemi

A2F200M3F-CSG288

Part Number:	A2F200M3F-CSG288
Manufacturer/Brand:	Microsemi
Product description	IC FPGA 200K GATES 256KB 288-CSP
Datasheets:	A2F200M3F-CSG288.pdf
RoHS Status	Lead free / RoHS Compliant
Stock Condition	6082 pcs stock
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-CSG288

PART NUMBER	A2F200M3F-CSG288
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA 200K GATES 256KB 288-CSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6082 pcs
DATA SHEET	A2F200M3F-CSG288.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	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 80MHz 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-CSG288	A2F200M3F-CSG288 Distributor	A2F200M3F-CSG288 Supplier
A2F200M3F-CSG288 Price	A2F200M3F-CSG288 Pictures	A2F200M3F-CSG288 Image
A2F200M3F-CSG288 PDF Datasheet	A2F200M3F-CSG288 Download Datasheet	A2F200M3F-CSG288 Datasheet
A2F200M3F-CSG288 Stock	Buy A2F200M3F-CSG288	Buy Microsemi A2F200M3F-CSG288
Microsemi A2F200M3F-CSG288	Microsemi Supplier	Microsemi Distributor
Microsemi A2F200M3F-CSG288	Microsemi Analog Mixed Signal Group A2F200M3F-CSG288	Microsemi Analog Mixed Signal Group [MIL] A2F200M3F-CSG288
Microsemi Consumer Medical Product Group A2F200M3F-CSG288	Microsemi HI-REL [MIL] A2F200M3F-CSG288	Microsemi Power Management Group A2F200M3F-CSG288
Microsemi Power Products Group A2F200M3F-CSG288	Microsemi SoC A2F200M3F-CSG288	Microsemi Commercial Components Group A2F200M3F-CSG288
Microsemi Corporation A2F200M3F-CSG288	Microsemi Solutions Sdn Bhd. A2F200M3F-CSG288	

Related Products

A2F200M3F-FG256I
Manufacturers: Microsemi
Description: IC FPGA 200K GATES 256KB 256-BGA
In stock: 4979 pcs
RFQ

A2F200M3F-1PQG208I
Manufacturers: Microsemi
Description: IC FPGA 200K GATES 256KB 208QFP
In stock: 6487 pcs
RFQ

A2F200M3F-1PQ208
Manufacturers: Microsemi
Description: IC FPGA 200K GATES 256KB 208QFP
In stock: 6621 pcs
RFQ

A2F200M3F-CS288
Manufacturers: Microsemi
Description: IC FPGA 200K GATES 256KB 288-CSP
In stock: 3773 pcs
RFQ

A2F200M3F-CSG288I
Manufacturers: Microsemi
Description: IC FPGA 200K GATES 256KB 288-CSP
In stock: 6711 pcs
RFQ

A2F200M3F-FG484
Manufacturers: Microsemi
Description: IC FPGA 200K GATES 256KB 484-BGA
In stock: 2402 pcs
RFQ

A2F200M3F-CS288I
Manufacturers: Microsemi
Description: IC FPGA 200K GATES 256KB 288-CSP
In stock: 6965 pcs
RFQ

A2F200M3F-1PQG208
Manufacturers: Microsemi
Description: IC FPGA 256K FLASH 208QFP
In stock: 3730 pcs
RFQ

A2F200M3F-FG256
Manufacturers: Microsemi
Description: IC FPGA 200K GATES 256KB 256-BGA
In stock: 2925 pcs
RFQ

A2F200M3F-FG484I
Manufacturers: Microsemi
Description: IC FPGA 200K GATES 256KB 484-BGA
In stock: 7083 pcs
RFQ

A2F200M3F-FGG256
Manufacturers: Microsemi
Description: IC FPGA 256K FLASH 256FBGA
In stock: 4479 pcs
RFQ

A2F200M3F-1PQ208I
Manufacturers: Microsemi
Description: IC FPGA 200K GATES 256KB 208QFP
In stock: 5640 pcs
RFQ