



Microsemi

A2F200M3F-PQ208

Part Number:	A2F200M3F-PQ208
Manufacturer/Brand:	Microsemi
Product description:	IC FPGA 200K GATES 256KB 208QFP
Datasheets:	A2F200M3F-PQ208.pdf
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	3546 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-PQ208

PART NUMBER	A2F200M3F-PQ208
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA 200K GATES 256KB 208QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3546 pcs
DATA SHEET	A2F200M3F-PQ208.pdf
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
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	208-BFQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF I/O	MCU - 22, FPGA - 66
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 208-PQFP (28x28)
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	EBI/EMI, Ethernet, I²C, SPI, UART/USART
BASE PART NUMBER	A2F200
ARCHITECTURE	MCU, FPGA

Related Tags

Microsemi A2F200M3F-PQ208	A2F200M3F-PQ208 Distributor	A2F200M3F-PQ208 Supplier
A2F200M3F-PQ208 Price	A2F200M3F-PQ208 Pictures	A2F200M3F-PQ208 Image
A2F200M3F-PQ208 PDF Datasheet	A2F200M3F-PQ208 Download Datasheet	A2F200M3F-PQ208 Datasheet
A2F200M3F-PQ208 Stock	Buy A2F200M3F-PQ208	Buy Microsemi A2F200M3F-PQ208
Microsemi A2F200M3F-PQ208	Microsemi Supplier	Microsemi Distributor
Microsemi A2F200M3F-PQ208	Microsemi Analog Mixed Signal Group A2F200M3F-PQ208	Microsemi Analog Mixed Signal Group [MIL] A2F200M3F-PQ208
Microsemi Consumer Medical Product Group A2F200M3F-PQ208	Microsemi HI-REL [MIL] A2F200M3F-PQ208	Microsemi Power Management Group A2F200M3F-PQ208
Microsemi Power Products Group A2F200M3F-PQ208	Microsemi SoC A2F200M3F-PQ208	Microsemi Commercial Components Group A2F200M3F-PQ208
Microsemi Corporation A2F200M3F-PQ208	Microsemi Solutions Sdn Bhd. A2F200M3F-PQ208	

Related Products

<p>A2F200M3F-PQG208I Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 208QFP In stock: 6835 pcs RFQ</p>	<p>A2F500M3G-1CS288I Manufacturers: Microsemi Description: IC FPGA 500K GATES 512KB 288-CSP In stock: 3413 pcs RFQ</p>
<p>A2F500-DEV-KIT-2 Manufacturers: Microsemi Description: KIT DEV SMARTFUSION A2F500 In stock: 81 pcs RFQ</p>	<p>A2F200M3F-FGG484 Manufacturers: Microsemi Description: IC FPGA 256K FLASH 484FBGA In stock: 4819 pcs RFQ</p>
<p>A2F200M3F-FG484 Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 484-BGA In stock: 2402 pcs RFQ</p>	<p>A2F200M3F-FGG484I Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 256-BGA In stock: 6967 pcs RFQ</p>
<p>A2F200M3F-PQG208 Manufacturers: Microsemi Description: IC FPGA 256K FLASH 208QFP In stock: 4825 pcs RFQ</p>	<p>A2F200M3F-FGG256I Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 256-BGA In stock: 2278 pcs RFQ</p>
<p>A2F200M3F-PQ208I Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 208QFP In stock: 6637 pcs RFQ</p>	<p>A2F200M3F-FG484I Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 484-BGA In stock: 7083 pcs RFQ</p>
<p>A2F200M3F-FGG256 Manufacturers: Microsemi Description: IC FPGA 256K FLASH 256FBGA In stock: 4479 pcs RFQ</p>	<p>A2F500M3G-1CS288 Manufacturers: Microsemi Description: IC FPGA 500K GATES 512KB 288-CSP In stock: 1649 pcs RFQ</p>