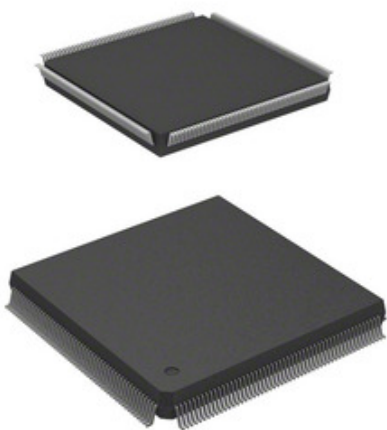




Microsemi



A2F500M3G-PQG208I

Part Number:	A2F500M3G-PQG208I
Manufacturer/Brand:	Microsemi
Product description	IC FPGA 500K GATES 512KB 208QFP
Datasheets:	 A2F500M3G-PQG208I.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

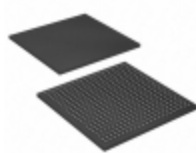
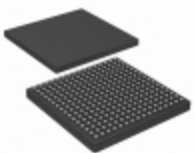
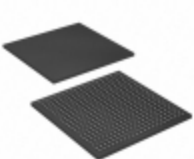
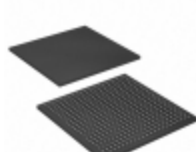
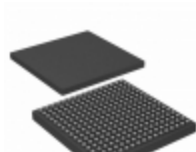
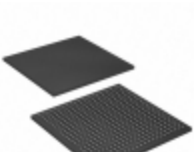
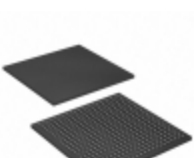
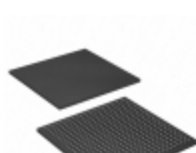
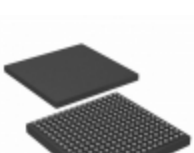
Specifications of A2F500M3G-PQG208I

PART NUMBER	A2F500M3G-PQG208I
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA 500K GATES 512KB 208QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 A2F500M3G-PQG208I.pdf
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SPEED	80MHz
SERIES	SmartFusion®
RAM SIZE	64KB
PRIMARY ATTRIBUTES	ProASIC®3 FPGA, 500K Gates, 11520 D-Flip-Flops
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	208-BFQFP
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF I/O	MCU - 22, FPGA - 66
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FLASH SIZE	512KB
DETAILED DESCRIPTION	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion® ProASIC®3 FPGA, 500K Gates, 11520 D-Flip-Flops 512KB 64KB 80MHz 208-PQFP (28x28)
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	Ethernet, I²C, SPI, UART/USART
BASE PART NUMBER	A2F500M3G
ARCHITECTURE	MCU, FPGA

Related Tags

Microsemi A2F500M3G-PQG208I	A2F500M3G-PQG208I Distributor	A2F500M3G-PQG208I Supplier
A2F500M3G-PQG208I Price	A2F500M3G-PQG208I Pictures	A2F500M3G-PQG208I Image
A2F500M3G-PQG208I PDF Datasheet	A2F500M3G-PQG208I Download Datasheet	A2F500M3G-PQG208I Datasheet
A2F500M3G-PQG208I Stock	Buy A2F500M3G-PQG208I	Buy Microsemi A2F500M3G-PQG208I
Microsemi A2F500M3G-PQG208I	Microsemi Supplier	Microsemi Distributor
Microsemi A2F500M3G-PQG208I	Microsemi Analog Mixed Signal Group A2F500M3G-PQG208I	Microsemi Analog Mixed Signal Group [MIL] A2F500M3G-PQG208I
Microsemi Consumer Medical Product Group A2F500M3G-PQG208I	Microsemi HI-REL [MIL] A2F500M3G-PQG208I	Microsemi Power Management Group A2F500M3G-PQG208I
Microsemi Power Products Group A2F500M3G-PQG208I	Microsemi SoC A2F500M3G-PQG208I	Microsemi Commercial Components Group A2F500M3G-PQG208I
Microsemi Corporation A2F500M3G-PQG208I	Microsemi Solutions Sdn Bhd. A2F500M3G-PQG208I	

Related Products

 A2F500M3G-FG484M Manufacturers: Microsemi Description: IC FPGA 500K GATES 512KB 484FBGA In stock: Out stock RFQ	 A2F500M3G-FGG256 Manufacturers: Microsemi Description: IC FPGA 512K FLASH 256FBGA In stock: Out stock RFQ
 A2F500M3G-PQG208 Manufacturers: Microsemi Description: IC FPGA 500K GATES 512KB 208QFP In stock: Out stock RFQ	 A2F500M3G-FG484I Manufacturers: Microsemi Description: IC FPGA 512K FLASH 484-BGA In stock: Out stock RFQ
 A2F500M3G-FG484 Manufacturers: Microsemi Description: IC FPGA 500K GATES 512KB 484-BGA In stock: Out stock RFQ	 A2F500M3G-PQ208 Manufacturers: Microsemi Description: IC FPGA 500K GATES 512KB 208QFP In stock: Out stock RFQ
 A2F500M3G-FGG256M Manufacturers: Microsemi Description: IC FPGA 500K GATES 512KB 256FBGA In stock: Out stock RFQ	 A2F500M3G-FGG484 Manufacturers: Microsemi Description: IC FPGA 512K FLASH 484FBGA In stock: Out stock RFQ
 A2F500M3G-PQ208I Manufacturers: Microsemi Description: IC FPGA 500K GATES 512KB 208QFP In stock: Out stock RFQ	 A2F500M3G-FGG484I Manufacturers: Microsemi Description: IC FPGA 500K GATES 512KB 484-BGA In stock: Out stock RFQ
 A2F500M3G-FGG484M Manufacturers: Microsemi Description: IC FPGA 500K GATES 512KB 484FBGA In stock: Out stock RFQ	 A2F500M3G-FGG256I Manufacturers: Microsemi Description: IC FPGA 500K GATES 512KB 256-BGA In stock: Out stock RFQ