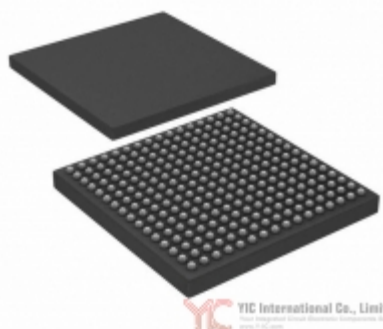

	A2F500M3G-1FG256M
	Manufacturer Part Number: A2F500M3G-1FG256M
	Manufacturer/Brand: Microsemi
	Part of Description: IC FPGA 500K GATES 512KB 256FBGA
Datasheets:  A2F500M3G-1FG256M.pdf	RoHs Status: Contains lead / RoHS non-compliant
Stock Condition: New original, 60 pcs Stock Available.	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

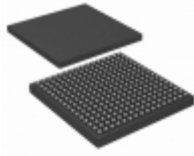
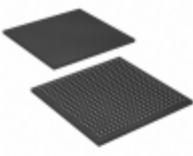

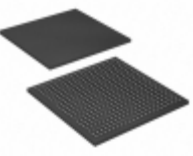
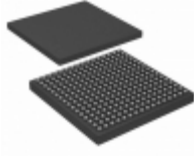

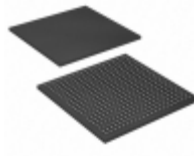
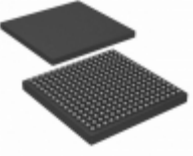
Specifications

Part Number	A2F500M3G-1FG256M
Manufacturer	Microsemi
Description	IC FPGA 500K GATES 512KB 256FBGA
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	60 pcs Stock
Series	SmartFusion®
Operating Temperature	-55°C ~ 125°C (TJ)
Package / Case	256-LBGA
Supplier Device Package	256-FPBGA (17x17)
Peripherals	DMA, POR, WDT
Primary Attributes	ProASIC®3 FPGA, 500K Gates, 11520 D-Flip-Flops
Core Processor	ARM® Cortex®-M3
Speed	100MHz
Architecture	MCU, FPGA
Number of I/O	MCU - 25, FPGA - 66
Connectivity	EBI/EMI, Ethernet, I²C, SPI, UART/USART
MCU Flash	512KB
MCU RAM	64KB
Packaging	Tray

A2F500M3G-1FG256M is New Original in Stock, Search A2F500M3G-1FG256M Datasheets, PDF, Inventory at Y-IC.com Online, Order A2F500M3G-1FG256M Microsemi with warrantied and confidence. RFQ A2F500M3G-1FG256M : Info@Y-IC.com

You May Be Also Be interested

In:

 <p>A2F500M3G-1FG256 Microsemi IC FPGA 500K GATES 512KB 256-BGA</p>	 <p>A2F500M3G-1FG484M Microsemi IC FPGA 500K GATES 512KB 484FBGA</p>	 <p>A2F500M3G-1CSG288 Microsemi IC FPGA 500K GATES 512KB 288-CSP</p>	 <p>A2F500M3G-1FG484I Microsemi IC FPGA 500K GATES 512KB 484-BGA</p>
 <p>A2F500M3G-1FGG256 Microsemi IC FPGA 512K FLASH 256FBGA</p>	 <p>A2F500M3G-1CS288I Microsemi IC FPGA 500K GATES 512KB 288-CSP</p>	 <p>A2F500M3G-1FG484 Microsemi IC FPGA 500K GATES 512KB 484-BGA</p>	 <p>A2F500M3G-1FG256I Microsemi IC FPGA 500K GATES 512KB 256-BGA</p>

Hot Parts

[More](#)

- | | | | | |
|----------------------|-----------------------|-----------------------|------------------------|--------------------|
| ⚙️ 04023A201JAT2A | 🔌 1888247-1 | ➡️ 2MBI450VH-120F-50 | D AAT3220IQY-2.7-T1 | ➡️ ACF321825-330-T |
| ⚡ AM29F200BT-90EI | ⚙️ ATBM8820S | D C2012C0G2A182J085AA | ➡️ CMSH5-20 | ➡️ CPDV5V0SP-HF |
| ⚙️ EC49809TB-F | ⚡ FDC30N20DZ-NL | ⚙️ FDMS0309AS | 🔌 FM2018-NE | ➡️ FMMV2101TA |
| D GQM1555C2D9R5WB01D | ⚙️ GRM1885C1H7R0CA01D | ⚡ GYN401SAG-G25 | ⚙️ IRF8010SPBF | ➡️ IRSF3011L |
| ➡️ JW030A-M | 🔌 K3290BNTL | ⚙️ KA278R05CTU | ⚡ LM2512ASNX | ➡️ LT3020EMS8#PBF |
| 🔌 MAX490ECSA+T | ➡️ ME300610 | D MMO90-12I06 | ⚙️ NB670GQ-Z | ⚡ P580A4607 |
| ⚙️ P82B96DGKR | D PACDN3401C1 | ➡️ PD55FG120 | 🔌 PI3A223ZME+CNX | ➡️ PS101-63 |
| ⚡ S-80929CLMC-G6ZT2G | ⚙️ S29GL032M10BFIR4 | 🔌 SBRF20100CT | ➡️ SST39SF040-70-4C-NH | ➡️ STP7NC70ZFP |
| ⚙️ T85N04BOC | ⚡ TA75W558FU | ⚙️ TB2173FTG | D TIL111SVM | ➡️ TLC2274MWB |
| 🔌 TLV2371IDBVRG4 | ⚙️ VN5E016LFATR-E | ⚡ VTS28640 | ⚙️ WF16AF1M23 | ➡️ ZXMM3A01FTC |

Contact us: Info@Y-IC.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited