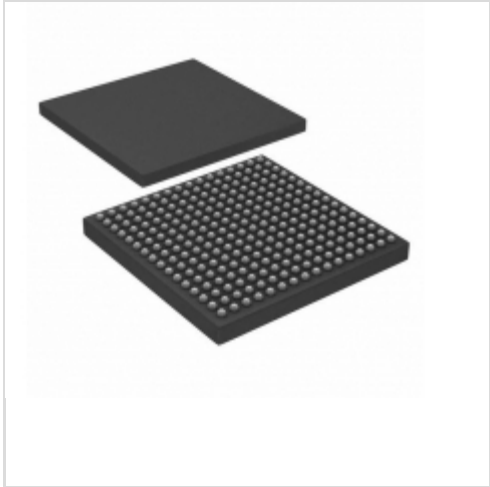


A2F500M3G-1FG256I



Microsemi

IC FPGA 500K GATES 512KB 256-BGA

Contains lead / RoHS non-compliant

Integrated Circuits (ICs)

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Specifications

Supplier Device Package:	256-FPBGA (17x17)
Speed:	100MHz
Series:	SmartFusion®
Primary Attributes:	ProASIC®3 FPGA, 500K Gates, 11520 D-Flip-Flops
Peripherals:	DMA, POR, WDT
Packaging:	Tray
Package / Case:	256-LBGA
Operating Temperature:	-40°C ~ 100°C (TJ)
Number of I/O:	MCU - 25, FPGA - 66
MCU RAM:	64KB
MCU Flash:	512KB
Core Processor:	ARM® Cortex®-M3
Connectivity:	EBI/EMI, Ethernet, I²C, SPI, UART/USART
Architecture:	MCU, FPGA

Related products



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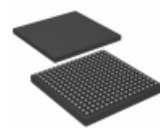


A2F500M3G-1CS288I

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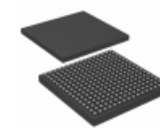


A2F500M3G-1FG256M

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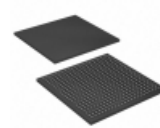


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A2F500M3G-1FG484I

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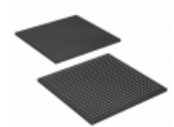


A2F500M3G-1CS288

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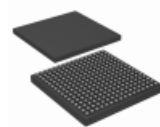


A2F500M3G-1FG484

IC FPGA 500K GATES 512KB 484-BGA

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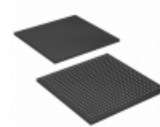


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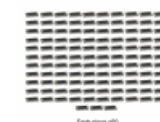
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