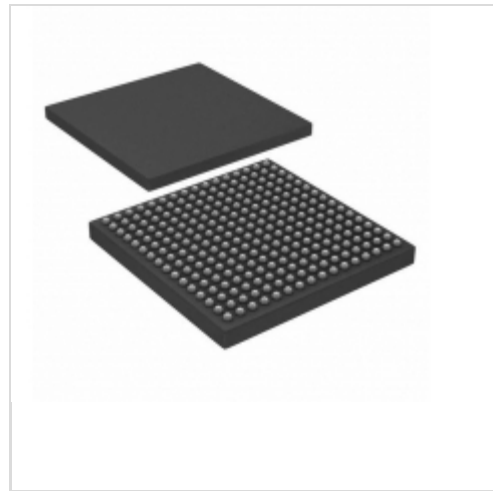


M2S010T-VFG256I



Microsemi

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Lead free / RoHS Compliant
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Specifications

Supplier Device Package:	256-FPBGA (17x17)
Speed:	166MHz
Series:	SmartFusion®2
Primary Attributes:	FPGA - 10K Logic Modules
Peripherals:	DDR, PCIe, SERDES
Packaging:	Tray
Package / Case:	256-LBGA
Operating Temperature:	-40°C ~ 100°C (TJ)
Number of I/O:	138
MCU RAM:	64KB
MCU Flash:	256KB
Core Processor:	ARM® Cortex®-M3
Connectivity:	CAN, Ethernet, I²C, SPI, UART/USART, USB
Architecture:	MCU, FPGA

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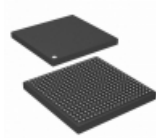


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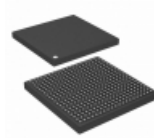


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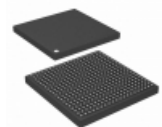


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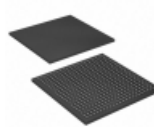


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M2S010TS-1FG484I

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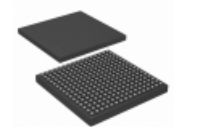


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