



Cypress Semiconductor



MB91F662PMC-G-N2E1

Part Number:	MB91F662PMC-G-N2E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 512KB FLASH 120LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

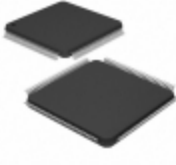
Specifications of MB91F662PMC-G-N2E1

PART NUMBER	MB91F662PMC-G-N2E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 512KB FLASH 120LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	120-LQFP (16x16)
SPEED	33MHz
SERIES	FR MB91660
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	120-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	99
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	FR80 RISC FR MB91660 Microcontroller IC 32-Bit 33MHz 512KB (512K x 8) FLASH 120-LQFP (16x16)
DATA CONVERTERS	A/D 24x10b, D/A 3x8b
CORE SIZE	32-Bit
CORE PROCESSOR	FR80 RISC
CONNECTIVITY	EBI/EMI, I²C, FIFO, SIO, UART/USART, USB

Related Tags

Cypress Semiconductor MB91F662PMC-G-N2E1	MB91F662PMC-G-N2E1 Distributor	MB91F662PMC-G-N2E1 Supplier
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Cypress Semiconductor MB91F662PMC-G-N2E1	Cypress Semiconductor Corp MB91F662PMC-G-N2E1	

Related Products

 MB91F775DPMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 576KB FLASH 144LQFP In stock: Out stock RFQ	 MB91F647BGL-G-K8E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: Out stock RFQ
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