



MB91213APMC-GS-216K5E1

Part Number:	MB91213APMC-GS-216K5E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 544KB MROM 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

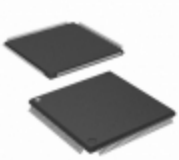
Specifications of MB91213APMC-GS-216K5E1

PART NUMBER	MB91213APMC-GS-216K5E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 544KB MROM 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	40MHz
SERIES	FR MB91210
RAM SIZE	24K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	544KB (544K x 8)
PERIPHERALS	DMA, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	CY91213APMC-GS-216E1 MB91213APMC-GS-216E1 MB91213APMC-GS-216E1-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	118
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	28 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	FR60Lite RISC FR MB91210 Microcontroller IC 32-Bit 40MHz 544KB (544K x 8) Mask ROM 144-LQFP (20x20)
DATA CONVERTERS	A/D 32x10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR60Lite RISC
CONNECTIVITY	CANbus, LINbus, SPI, UART/USART

Related Tags

Cypress Semiconductor MB91213APMC-GS-216K5E1	MB91213APMC-GS-216K5E1 Distributor	MB91213APMC-GS-216K5E1 Supplier
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Cypress Semiconductor MB91213APMC-GS-216K5E1	Cypress Semiconductor Corp MB91213APMC-GS-216K5E1	

Related Products

 MB91213APMC-GS-208K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ	 MB91213APMC-GS-215K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ
 MB91213APMC-GS-207K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ	 MB91243PFV-GS-102BNDK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT FR-0.35 144LQFP In stock: Out stock RFQ
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