

CYPRESS
EMBEDDED IN TOMORROW

Cypress Semiconductor



Image may be representation. See specifications for product details.

MB91213APMC-GS-166E1

Part Number:	MB91213APMC-GS-166E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 544KB MROM 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4556 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB91213APMC-GS-166E1

PART NUMBER	MB91213APMC-GS-166E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 544KB MROM 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4556 pcs
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
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	118
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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-166E1	MB91213APMC-GS-166E1 Distributor	MB91213APMC-GS-166E1 Supplier
MB91213APMC-GS-166E1 Price	MB91213APMC-GS-166E1 Pictures	MB91213APMC-GS-166E1 Image
MB91213APMC-GS-166E1 PDF Datasheet	MB91213APMC-GS-166E1 Download Datasheet	MB91213APMC-GS-166E1 Datasheet
MB91213APMC-GS-166E1 Stock	Buy MB91213APMC-GS-166E1	Buy Cypress Semiconductor MB91213APMC-GS-166E1
Cypress Semiconductor MB91213APMC-GS-166E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91213APMC-GS-166E1	Cypress Semiconductor Corp MB91213APMC-GS-166E1	

Related Products

 MB91213APMC-GS-167E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: 3802 pcs RFQ	 MB91213APMC-GS-164E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: 5427 pcs RFQ
 MB91213APMC-GS-165K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: 6164 pcs RFQ	 MB91213APMC-GS-169E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: 4000 pcs RFQ
 MB91213APMC-GS-162K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: 5803 pcs RFQ	 MB91213APMC-GS-168E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: 6772 pcs RFQ
 MB91213APMC-GS-164K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: 4986 pcs RFQ	 MB91213APMC-GS-163K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: 10591 pcs RFQ
 MB91213APMC-GS-166K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: 3448 pcs RFQ	 MB91213APMC-GS-167K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: 3671 pcs RFQ
 MB91213APMC-GS-165E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: 6419 pcs RFQ	 MB91213APMC-GS-168K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: 3231 pcs RFQ