



Cypress Semiconductor

MB91213APMC-GS-159K5E1

Part Number:	MB91213APMC-GS-159K5E1
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](#)

Image may be representation. See specifications for product details.

Specifications of MB91213APMC-GS-159K5E1

PART NUMBER	MB91213APMC-GS-159K5E1
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
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-159K5E1	MB91213APMC-GS-159K5E1 Distributor	MB91213APMC-GS-159K5E1 Supplier
MB91213APMC-GS-159K5E1 Price	MB91213APMC-GS-159K5E1 Pictures	MB91213APMC-GS-159K5E1 Image
MB91213APMC-GS-159K5E1 PDF Datasheet	MB91213APMC-GS-159K5E1 Download Datasheet	MB91213APMC-GS-159K5E1 Datasheet
MB91213APMC-GS-159K5E1 Stock	Buy MB91213APMC-GS-159K5E1	Buy Cypress Semiconductor MB91213APMC-GS-159K5E1
Cypress Semiconductor MB91213APMC-GS-159K5E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91213APMC-GS-159K5E1	Cypress Semiconductor Corp MB91213APMC-GS-159K5E1	

Related Products

<p>MB91213APMC-GS-157E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ</p>	<p>MB91213APMC-GS-163K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ</p>
<p>MB91213APMC-GS-162K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ</p>	<p>MB91213APMC-GS-162E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ</p>
<p>MB91213APMC-GS-158E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ</p>	<p>MB91213APMC-GS-156K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ</p>
<p>MB91213APMC-GS-159E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ</p>	<p>MB91213APMC-GS-160K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ</p>
<p>MB91213APMC-GS-161K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ</p>	<p>MB91213APMC-GS-158K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ</p>
<p>MB91213APMC-GS-157K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ</p>	<p>MB91213APMC-GS-160E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB MROM 144LQFP In stock: Out stock RFQ</p>

