



Cypress Semiconductor

## MB91F367GBPMC3-GE2

Part Number:	MB91F367GBPMC3-GE2
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC MCU 32BIT 512KB FLASH 120LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	8072 pcs stock
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 MB91F367GBPMC3-GE2

PART NUMBER	MB91F367GBPMC3-GE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 512KB FLASH 120LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8072 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.25 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	120-LQFP (16x16)
SPEED	64MHz
SERIES	FR MB91360G
RAM SIZE	36K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	120-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	80
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	FR50 RISC FR MB91360G Microcontroller IC 32-Bit 64MHz 512KB (512K x 8) FLASH 120-LQFP (16x16)
DATA CONVERTERS	A/D 8x10b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR50 RISC
CONNECTIVITY	CANbus, I <sup>2</sup> C, Serial I/O, UART/USART

### Related Tags

Cypress Semiconductor MB91F367GBPMC3-GE2	MB91F367GBPMC3-GE2 Distributor	MB91F367GBPMC3-GE2 Supplier
MB91F367GBPMC3-GE2 Price	MB91F367GBPMC3-GE2 Pictures	MB91F367GBPMC3-GE2 Image
MB91F367GBPMC3-GE2 PDF Datasheet	MB91F367GBPMC3-GE2 Download Datasheet	MB91F367GBPMC3-GE2 Datasheet
MB91F367GBPMC3-GE2 Stock	Buy MB91F367GBPMC3-GE2	Buy Cypress Semiconductor MB91F367GBPMC3-GE2
Cypress Semiconductor MB91F367GBPMC3-GE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F367GBPMC3-GE2	Cypress Semiconductor Corp MB91F367GBPMC3-GE2	

### Related Products

<p><b>MB91F369GAPQS1-G-N1K5E1</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 512KB FLASH 160HQFP                  In stock: 2535 pcs  <a href="#">RFQ</a></p>	<p><b>MB91F368GBPMC3-G</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 512KB FLASH 120LQFP                  In stock: 5990 pcs  <a href="#">RFQ</a></p>
<p><b>MB91F366GCPMCR-GSE2</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 512KB FLASH 120LQFP                  In stock: 7756 pcs  <a href="#">RFQ</a></p>	<p><b>MB91F366GCPMCR-GS</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 512KB FLASH 120LQFP                  In stock: 11065 pcs  <a href="#">RFQ</a></p>
<p><b>MB91F368GBPMC3-GE2</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 512KB FLASH 120LQFP                  In stock: 3166 pcs  <a href="#">RFQ</a></p>	<p><b>MB91F366GBPMC3-G</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 512KB FLASH 120LQFP                  In stock: 4435 pcs  <a href="#">RFQ</a></p>
<p><b>MB91F368GBPMCR-G-N2E1</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MICROCONTROLLER                  In stock: 3519 pcs  <a href="#">RFQ</a></p>	<p><b>MB91F366GBPMC3-GE2</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 512KB FLASH 120LQFP                  In stock: 3041 pcs  <a href="#">RFQ</a></p>
<p><b>MB91F368GBPMCR-G</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 512KB FLASH 120LQFP                  In stock: 9333 pcs  <a href="#">RFQ</a></p>	<p><b>MB91F366GBPMC3-G-VDO</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 512KB FLASH 120LQFP                  In stock: 9447 pcs  <a href="#">RFQ</a></p>
<p><b>MB91F367GBPMT-G</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 512KB FLASH 120LQFP                  In stock: 9500 pcs  <a href="#">RFQ</a></p>	<p><b>MB91F367GBPMC3-G</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 512KB FLASH 120LQFP                  In stock: 4922 pcs  <a href="#">RFQ</a></p>

