



Cypress Semiconductor

### MB91F467BAPMC-GSE2-W008

Part Number:	MB91F467BAPMC-GSE2-W008
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC MCU 32BIT 1MB FLASH 144LQFP
Datasheets:	MB91F467BAPMC-GSE2-W008.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	7292 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 MB91F467BAPMC-GSE2-W008

PART NUMBER	MB91F467BAPMC-GSE2-W008
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 1MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7292 pcs
DATA SHEET	MB91F467BAPMC-GSE2-W008.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	96MHz
SERIES	FR MB91460B
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.0625MB (1.0625M x 8)
PERIPHERALS	DMA, LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	108
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	FR60 RISC FR MB91460B Microcontroller IC 32-Bit 96MHz 1.0625MB (1.0625M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 32x10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR60 RISC
CONNECTIVITY	CANbus, EBI/EMI, I <sup>2</sup> C, LINbus, UART/USART

#### Related Tags

Cypress Semiconductor MB91F467BAPMC-GSE2-W008	MB91F467BAPMC-GSE2-W008 Distributor	MB91F467BAPMC-GSE2-W008 Supplier
MB91F467BAPMC-GSE2-W008 Price	MB91F467BAPMC-GSE2-W008 Pictures	MB91F467BAPMC-GSE2-W008 Image
MB91F467BAPMC-GSE2-W008 PDF Datasheet	MB91F467BAPMC-GSE2-W008 Download Datasheet	MB91F467BAPMC-GSE2-W008 Datasheet
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Cypress Semiconductor MB91F467BAPMC-GSE2-W008	Cypress Semiconductor Corp MB91F467BAPMC-GSE2-W008	

#### Related Products

<p><b>MB91F467BAPMC-GSE2-W012</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 1MB FLASH 144LQFP                  In stock: 8234 pcs  <a href="#">RFQ</a></p>	<p><b>MB91F467BAPMC-GSE2-W002</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 1MB FLASH 144LQFP                  In stock: 7597 pcs  <a href="#">RFQ</a></p>
<p><b>MB91F467BAPMC-GSE2-W007</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 1MB FLASH 144LQFP                  In stock: 7661 pcs  <a href="#">RFQ</a></p>	<p><b>MB91F467BAPMC-GSE2-W004</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 1MB FLASH 144LQFP                  In stock: 9007 pcs  <a href="#">RFQ</a></p>
<p><b>MB91F467BAPMC-GSE2-W014</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 1MB FLASH 144LQFP                  In stock: 7494 pcs  <a href="#">RFQ</a></p>	<p><b>MB91F467BAPMC-GSE2-W006</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 1MB FLASH 144LQFP                  In stock: 9144 pcs  <a href="#">RFQ</a></p>
<p><b>MB91F467BAPMC-GSE2-W009</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 1MB FLASH 144LQFP                  In stock: 7886 pcs  <a href="#">RFQ</a></p>	<p><b>MB91F467BAPMC-GSE2-W011</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 1MB FLASH 144LQFP                  In stock: 9027 pcs  <a href="#">RFQ</a></p>
<p><b>MB91F467BAPMC-GSE2-W003</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 1MB FLASH 144LQFP                  In stock: 9102 pcs  <a href="#">RFQ</a></p>	<p><b>MB91F467BAPMC-GSE2-W005</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 1MB FLASH 144LQFP                  In stock: 8617 pcs  <a href="#">RFQ</a></p>
<p><b>MB91F467BAPMC-GSE2-W010</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 1MB FLASH 144LQFP                  In stock: 8131 pcs  <a href="#">RFQ</a></p>	<p><b>MB91F467BAPMC-GSE2-W013</b>                  Manufacturers: Cypress Semiconductor                  Description: IC MCU 32BIT 1MB FLASH 144LQFP                  In stock: 8404 pcs  <a href="#">RFQ</a></p>

