



Cypress Semiconductor



Part Number:	MB91F362GBPFVS-GK5E2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 512KB FLASH 208HQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6954 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB91F362GBPFVS-GK5E2

PART NUMBER	MB91F362GBPFVS-GK5E2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 512KB FLASH 208HQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6954 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.25 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	208-QFP (28x28)
SPEED	64MHz
SERIES	FR MB91360G
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	208-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	160
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 208-QFP (28x28)
DATA CONVERTERS	A/D 8x10b, D/A 2x10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR50 RISC
CONNECTIVITY	CANbus, I ² C, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB91F362GBPFVS-GK5E2	MB91F362GBPFVS-GK5E2 Distributor	MB91F362GBPFVS-GK5E2 Supplier
MB91F362GBPFVS-GK5E2 Price	MB91F362GBPFVS-GK5E2 Pictures	MB91F362GBPFVS-GK5E2 Image
MB91F362GBPFVS-GK5E2 PDF Datasheet	MB91F362GBPFVS-GK5E2 Download Datasheet	MB91F362GBPFVS-GK5E2 Datasheet
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Cypress Semiconductor MB91F362GBPFVS-GK5E2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F362GBPFVS-GK5E2	Cypress Semiconductor Corp MB91F362GBPFVS-GK5E2	

Related Products

 MB91F362GBPFVS-G-N2E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH In stock: 3030 pcs RFQ	 MB91F362GBPFVS-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 7156 pcs RFQ
 MB91F362GBPFVS-G-N1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 6495 pcs RFQ	 MB91F362GBPFVS-GK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 3083 pcs RFQ
 MB91F362GBPVSR-G-N2K5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 1621 pcs RFQ	 MB91F362GBPVSR-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 4107 pcs RFQ
 MB91F362GBPVSR-GK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 5881 pcs RFQ	 MB91F365GBPMC3-G-N2E2 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 5791 pcs RFQ
 MB91F365GBPMT-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 11036 pcs RFQ	 MB91F362GAPVSR-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 5904 pcs RFQ
 MB91F364GPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 120LQFP In stock: 5263 pcs RFQ	 MB91F362GBPFVS-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 3541 pcs RFQ