



MB91F362APFVS-G

Part Number:	MB91F362APFVS-G
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 512KB FLASH 208HQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6431 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB91F362APFVS-G

PART NUMBER	MB91F362APFVS-G
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 512KB FLASH 208HQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6431 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, I²C, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB91F362APFVS-G	MB91F362APFVS-G Distributor	MB91F362APFVS-G Supplier
MB91F362APFVS-G Price	MB91F362APFVS-G Pictures	MB91F362APFVS-G Image
MB91F362APFVS-G PDF Datasheet	MB91F362APFVS-G Download Datasheet	MB91F362APFVS-G Datasheet
MB91F362APFVS-G Stock	Buy MB91F362APFVS-G	Buy Cypress Semiconductor MB91F362APFVS-G
Cypress Semiconductor MB91F362APFVS-G	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F362APFVS-G	Cypress Semiconductor Corp MB91F362APFVS-G	

Related Products

 MB91F362APVSR-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 5509 pcs RFQ	 MB91F353APMCR-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH In stock: 4132 pcs RFQ
 MB91F272SPMC-G-SE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5828 pcs RFQ	 MB91F272PMC-G-SE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 5242 pcs RFQ
 MB91F356BPMC-G-SPK5E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 3299 pcs RFQ	 MB91F362GAPFVS-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 5497 pcs RFQ
 MB91F353APMT-G-N2E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 6334 pcs RFQ	 MB91F362APFVS-G-VDO Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 6964 pcs RFQ
 MB91F362GAPFVS-GK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 5423 pcs RFQ	 MB91F362GAPVSR-G Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 208HQFP In stock: 5904 pcs RFQ
 MB91F356BPMC-G-K7E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 4155 pcs RFQ	 MB91F362GAPFVS-G-N2E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH In stock: 2841 pcs RFQ