



Cypress Semiconductor



MB91F248PFV-GE1

Part Number:	MB91F248PFV-GE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 256KB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3798 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 MB91F248PFV-GE1

PART NUMBER	MB91F248PFV-GE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 256KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3798 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	32MHz
SERIES	FR MB91245
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LCD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	120
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	FR60Lite RISC FR MB91245 Microcontroller IC 32-Bit 32MHz 256KB (256K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 32x8/10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR60Lite RISC
CONNECTIVITY	CANbus, EBI/EMI, LINbus, UART/USART

Related Tags

Cypress Semiconductor MB91F248PFV-GE1	MB91F248PFV-GE1 Distributor	MB91F248PFV-GE1 Supplier
MB91F248PFV-GE1 Price	MB91F248PFV-GE1 Pictures	MB91F248PFV-GE1 Image
MB91F248PFV-GE1 PDF Datasheet	MB91F248PFV-GE1 Download Datasheet	MB91F248PFV-GE1 Datasheet
MB91F248PFV-GE1 Stock	Buy MB91F248PFV-GE1	Buy Cypress Semiconductor MB91F248PFV-GE1
Cypress Semiconductor MB91F248PFV-GE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F248PFV-GE1	Cypress Semiconductor Corp MB91F248PFV-GE1	

Related Products

 MB91F224SPFV-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 4976 pcs RFQ	 MB91F248SPFV-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 4960 pcs RFQ
 MB91F243PFV-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU FLASH MICOM-0.35 144LQFP In stock: 6313 pcs RFQ	 MB91F248ZPFV-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 7080 pcs RFQ
 MB91F224SPFV-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 5483 pcs RFQ	 MB91F248PFV-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 6415 pcs RFQ
 MB91F248SPFV-GS-TLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 6600 pcs RFQ	 MB91F248SZPFV-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 5594 pcs RFQ
 MB91F224SPFV-GS-SPK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 7391 pcs RFQ	 MB91F224PFV-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 3756 pcs RFQ
 MB91F248SZPFV-GS-TLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 144LQFP In stock: 6368 pcs RFQ	 MB91F224PFV-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 768KB FLASH 144LQFP In stock: 3319 pcs RFQ