



MB91F599APMC-GSK5E2

Part Number:	MB91F599APMC-GSK5E2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 1MB FLASH 208LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3921 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

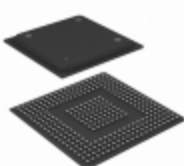
Specifications of MB91F599APMC-GSK5E2

PART NUMBER	MB91F599APMC-GSK5E2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 1MB FLASH 208LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3921 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	208-LQFP (28x28)
SPEED	128MHz
SERIES	FR MB91590
RAM SIZE	72K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.0625MB (1.0625M x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	208-LQFP
OTHER NAMES	MB91F599APMC-GSE2 MB91F599APMC-GSE2-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	61
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	64K x 8
DETAILED DESCRIPTION	FR81S FR MB91590 Microcontroller IC 32-Bit 128MHz 1.0625MB (1.0625M x 8) FLASH 208-LQFP (28x28)
DATA CONVERTERS	A/D 32x10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR81S
CONNECTIVITY	CANbus, CSIO, EBI/EMI, LINbus, UART/USART

Related Tags

Cypress Semiconductor MB91F599APMC-GSK5E2	MB91F599APMC-GSK5E2 Distributor	MB91F599APMC-GSK5E2 Supplier
MB91F599APMC-GSK5E2 Price	MB91F599APMC-GSK5E2 Pictures	MB91F599APMC-GSK5E2 Image
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Cypress Semiconductor MB91F599APMC-GSK5E2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F599APMC-GSK5E2	Cypress Semiconductor Corp MB91F599APMC-GSK5E2	

Related Products

 MB91F594BHSPMC-GS-ALK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 208LQFP In stock: 7118 pcs RFQ	 MB91F639PMC-G-K7E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 4652 pcs RFQ
 MB91F639PMC-G-N2-YE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH In stock: 4586 pcs RFQ	 MB91F59BCPB-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 2MB FLASH 320BGA In stock: 2525 pcs RFQ
 MB91F59BCEQ-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 2MB FLASH 208POS In stock: 3248 pcs RFQ	 MB91F594BSPMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 208LQFP In stock: 4459 pcs RFQ
 MB91F594BHSPMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 208LQFP In stock: 5214 pcs RFQ	 MB91F594BHSPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 208LQFP In stock: 7078 pcs RFQ
 MB91F594BPMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 208LQFP In stock: 5722 pcs RFQ	 MB91F594BSPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 208LQFP In stock: 5777 pcs RFQ
 MB91F627PMC-G-N9E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 512KB FLASH 120LQFP In stock: 5814 pcs RFQ	 MB91F59BCHSEQ-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 6652 pcs RFQ