



Cypress Semiconductor



MB91F465PAPMC-GS-N2K5E2

Part Number:	MB91F465PAPMC-GS-N2K5E2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 544KB FLASH 176LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6006 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB91F465PAPMC-GS-N2K5E2

PART NUMBER	MB91F465PAPMC-GS-N2K5E2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 544KB FLASH 176LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6006 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	100MHz
SERIES	FR MB91460P
RAM SIZE	48K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	544KB (544K x 8)
PERIPHERALS	DMA, LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	MB91F465PAPMC-GS-N2E2 MB91F465PAPMC-GS-N2E2-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	141
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	FR60 RISC FR MB91460P Microcontroller IC 32-Bit 100MHz 544KB (544K x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 41x10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR60 RISC
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, UART/USART

Related Tags

Cypress Semiconductor MB91F465PAPMC-GS-N2K5E2	MB91F465PAPMC-GS-N2K5E2 Distributor	MB91F465PAPMC-GS-N2K5E2 Supplier
MB91F465PAPMC-GS-N2K5E2 Price	MB91F465PAPMC-GS-N2K5E2 Pictures	MB91F465PAPMC-GS-N2K5E2 Image
MB91F465PAPMC-GS-N2K5E2 PDF Datasheet	MB91F465PAPMC-GS-N2K5E2 Download Datasheet	MB91F465PAPMC-GS-N2K5E2 Datasheet
MB91F465PAPMC-GS-N2K5E2 Stock	Buy MB91F465PAPMC-GS-N2K5E2	Buy Cypress Semiconductor MB91F465PAPMC-GS-N2K5E2
Cypress Semiconductor MB91F465PAPMC-GS-N2K5E2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F465PAPMC-GS-N2K5E2	Cypress Semiconductor Corp MB91F465PAPMC-GS-N2K5E2	

Related Products

 MB91F467BAPMC-GSE2-W001 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 7846 pcs RFQ	 MB91F467BAPMC-GSE2-W003 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 9102 pcs RFQ
 MB91F465PAPMC-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 176LQFP In stock: 5473 pcs RFQ	 MB91F465BBPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: 5757 pcs RFQ
 MB91F466HAPMC-GS-N2K5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 832KB FLASH 144LQFP In stock: 8845 pcs RFQ	 MB91F465CAPMC-GS-N2K5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: 9549 pcs RFQ
 MB91F467BAPMC-GS-N2K5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4357 pcs RFQ	 MB91F465DAPFVS-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 208HQFP In stock: 6005 pcs RFQ
 MB91F465DAPFVS-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 208HQFP In stock: 5789 pcs RFQ	 MB91F465KBPMT-GS-N2E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 120LQFP In stock: 3660 pcs RFQ
 MB91F465CAPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: 9322 pcs RFQ	 MB91F467BAPMC-GSE2-W002 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 7597 pcs RFQ