

CYPRESS
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Cypress Semiconductor



Image may be representation. See specifications for product details.

MB91F465BBPMC-GS-N2K5E2

Part Number:	MB91F465BBPMC-GS-N2K5E2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 544KB FLASH 144LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8249 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

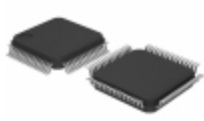
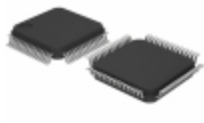
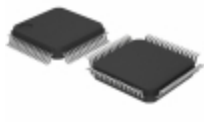
Specifications of MB91F465BBPMC-GS-N2K5E2

PART NUMBER	MB91F465BBPMC-GS-N2K5E2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 544KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8249 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	100MHz
SERIES	FR MB91460B
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	144-LQFP
OTHER NAMES	MB91F465BBPMC-GS-N2E2 MB91F465BBPMC-GS-N2E2-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	108
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	FR60 RISC FR MB91460B Microcontroller IC 32-Bit 100MHz 544KB (544K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 32x10b
CORE SIZE	32-Bit
CORE PROCESSOR	FR60 RISC
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, UART/USART

Related Tags

Cypress Semiconductor MB91F465BBPMC-GS-N2K5E2	MB91F465BBPMC-GS-N2K5E2 Distributor	MB91F465BBPMC-GS-N2K5E2 Supplier
MB91F465BBPMC-GS-N2K5E2 Price	MB91F465BBPMC-GS-N2K5E2 Pictures	MB91F465BBPMC-GS-N2K5E2 Image
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MB91F465BBPMC-GS-N2K5E2 Stock	Buy MB91F465BBPMC-GS-N2K5E2	Buy Cypress Semiconductor MB91F465BBPMC-GS-N2K5E2
Cypress Semiconductor MB91F465BBPMC-GS-N2K5E2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB91F465BBPMC-GS-N2K5E2	Cypress Semiconductor Corp MB91F465BBPMC-GS-N2K5E2	

Related Products

 MB91F463NCPMC-GS-P02E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 8980 pcs RFQ	 MB91F465KBPMT-GS-N2E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 120LQFP In stock: 3660 pcs RFQ
 MB91F465CAPMC-GS-N2K5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: 9549 pcs RFQ	 MB91F465DAPFVS-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 208HQFP In stock: 6005 pcs RFQ
 MB91F463NCPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 3370 pcs RFQ	 MB91F465DAPFVS-GSK5E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 208HQFP In stock: 5789 pcs RFQ
 MB91F464AAPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 416KB FLASH 100LQFP In stock: 6443 pcs RFQ	 MB91F465CAPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: 9322 pcs RFQ
 MB91F463NAPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 6194 pcs RFQ	 MB91F463NAPMC-GS-P01E1 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 288KB FLASH 64LQFP In stock: 9520 pcs RFQ
 MB91F464ABPMCR-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 416KB FLASH 100LQFP In stock: 4906 pcs RFQ	 MB91F465BBPMC-GSK5E2 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 544KB FLASH 144LQFP In stock: 5757 pcs RFQ