



Cypress Semiconductor



MB90F394HAPMCR-GS-N1

Part Number:	MB90F394HAPMCR-GS-N1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 384KB FLASH 120LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4728 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

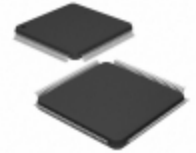
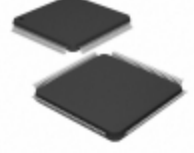
Specifications of MB90F394HAPMCR-GS-N1

PART NUMBER	MB90F394HAPMCR-GS-N1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 384KB FLASH 120LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4728 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	120-LQFP (16x16)
SPEED	24MHz
SERIES	F ² MC-16LX MB90390
RAM SIZE	10K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	120-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	96
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16LX F ² MC-16LX MB90390 Microcontroller IC 16-Bit 24MHz 384KB (384K x 8) FLASH 120-LQFP (16x16)
DATA CONVERTERS	A/D 15x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	CANbus, I ² C, LINbus, SCI, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB90F394HAPMCR-GS-N1	MB90F394HAPMCR-GS-N1 Distributor	MB90F394HAPMCR-GS-N1 Supplier
MB90F394HAPMCR-GS-N1 Price	MB90F394HAPMCR-GS-N1 Pictures	MB90F394HAPMCR-GS-N1 Image
MB90F394HAPMCR-GS-N1 PDF Datasheet	MB90F394HAPMCR-GS-N1 Download Datasheet	MB90F394HAPMCR-GS-N1 Datasheet
MB90F394HAPMCR-GS-N1 Stock	Buy MB90F394HAPMCR-GS-N1	Buy Cypress Semiconductor MB90F394HAPMCR-GS-N1
Cypress Semiconductor MB90F394HAPMCR-GS-N1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F394HAPMCR-GS-N1	Cypress Semiconductor Corp MB90F394HAPMCR-GS-N1	

Related Products

 MB90F387ZPMT-GS Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5433 pcs RFQ	 MB90F387ZPMT-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 4649 pcs RFQ
 MB90F394HAPMT-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB FLASH 120LQFP In stock: 6397 pcs RFQ	 MB90F394HAPMCR-GS Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB FLASH 120LQFP In stock: 4227 pcs RFQ
 MB90F387ZPMT-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5511 pcs RFQ	 MB90F387SZPMT-GTE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 5679 pcs RFQ
 MB90F394HAPMCR-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB FLASH 120LQFP In stock: 5224 pcs RFQ	 MB90F394HPMCR-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB FLASH 120LQFP In stock: 4001 pcs RFQ
 MB90F387ZPMT-GT Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 48LQFP In stock: 4402 pcs RFQ	 MB90F394HAPMT-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB FLASH 120LQFP In stock: 6237 pcs RFQ
 MB90F394HAPMT-GS Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB FLASH 120LQFP In stock: 4768 pcs RFQ	 MB90F394HAPMT-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 384KB FLASH 120LQFP In stock: 3713 pcs RFQ