



Cypress Semiconductor



Part Number:	MB96F673ABPMC1-GS109JAE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 96KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19453 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB96F673ABPMC1-GS109JAE2

PART NUMBER	MB96F673ABPMC1-GS109JAE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 96KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19453 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	32MHz
SERIES	F ² MC-16FX MB96670
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	DMA, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	CY96F673ABPMC1-GS109UJE2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	50
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16FX F ² MC-16FX MB96670 Microcontroller IC 16-Bit 32MHz 96KB (96K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 12x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16FX
CONNECTIVITY	I ² C, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB96F673ABPMC1-GS109JAE2	MB96F673ABPMC1-GS109JAE2 Distributor	MB96F673ABPMC1-GS109JAE2 Supplier
MB96F673ABPMC1-GS109JAE2 Price	MB96F673ABPMC1-GS109JAE2 Pictures	MB96F673ABPMC1-GS109JAE2 Image
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Cypress Semiconductor MB96F673ABPMC1-GS109JAE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB96F673ABPMC1-GS109JAE2	Cypress Semiconductor Corp MB96F673ABPMC1-GS109JAE2	

Related Products

 MB96F673ABPMC1-GS-120E2 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 5732 pcs RFQ	 MB96F673ABPMC1-GS-N2E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 16968 pcs RFQ
 MB96F673ABPMC1-GS103JAE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 16788 pcs RFQ	 MB96F673ABPMC1-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 18160 pcs RFQ
 MB96F673RBPMC-GSAE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 4128 pcs RFQ	 MB96F673RBPMC-GS-N2E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 18337 pcs RFQ
 MB96F673ABPMC1-GSAE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 6519 pcs RFQ	 MB96F673RAPMC-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 31281 pcs RFQ
 MB96F673ABPMC1-GS-115E2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 13520 pcs RFQ	 MB96F673ABPMC1-GS101JAE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 15623 pcs RFQ
 MB96F673ABPMC1-GSE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 19126 pcs RFQ	 MB96F673ABPMC1-GS102JAE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 18436 pcs RFQ