



Cypress Semiconductor



MB90F347ASPMC-GS-ER

Part Number:	MB90F347ASPMC-GS-ER
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4866 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MB90F347ASPMC-GS-ER

PART NUMBER	MB90F347ASPMC-GS-ER
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4866 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	24MHz
SERIES	F ² MC-16LX MB90340
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	82
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 MB90340 Microcontroller IC 16-Bit 24MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	CANbus, EBI/EMI, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB90F347ASPMC-GS-ER	MB90F347ASPMC-GS-ER Distributor	MB90F347ASPMC-GS-ER Supplier
MB90F347ASPMC-GS-ER Price	MB90F347ASPMC-GS-ER Pictures	MB90F347ASPMC-GS-ER Image
MB90F347ASPMC-GS-ER PDF Datasheet	MB90F347ASPMC-GS-ER Download Datasheet	MB90F347ASPMC-GS-ER Datasheet
MB90F347ASPMC-GS-ER Stock	Buy MB90F347ASPMC-GS-ER	Buy Cypress Semiconductor MB90F347ASPMC-GS-ER
Cypress Semiconductor MB90F347ASPMC-GS-ER	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F347ASPMC-GS-ER	Cypress Semiconductor Corp MB90F347ASPMC-GS-ER	

Related Products

 MB90F347ASPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4262 pcs RFQ	 MB90F347ASPMC-GS-SPE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 3719 pcs RFQ
 MB90F347ASPMC-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 3730 pcs RFQ	 MB90F347ASPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 5153 pcs RFQ
 MB90F347ASPFV-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4317 pcs RFQ	 MB90F347ASPMC-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 3858 pcs RFQ
 MB90F347ASPMC-GS Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4118 pcs RFQ	 MB90F347ASPMC-GS-SPERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 5228 pcs RFQ
 MB90F347ASPMC-G-SPE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 3872 pcs RFQ	 MB90F347ASPMC3-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4061 pcs RFQ
 MB90F347ASPMC3-GS-ER Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4605 pcs RFQ	 MB90F347ASPMC-GS-SPE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4108 pcs RFQ