



Cypress Semiconductor



MB90F867ESPMC-GS-AE1

Part Number:	MB90F867ESPMC-GS-AE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4120 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

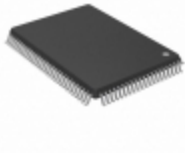
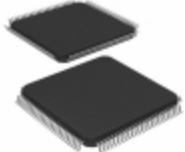
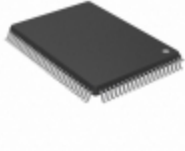
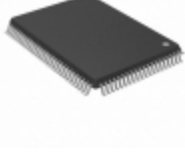
Specifications of MB90F867ESPMC-GS-AE1

PART NUMBER	MB90F867ESPMC-GS-AE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4120 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 MB90860E
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
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 MB90860E Microcontroller IC 16-Bit 24MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 24x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	EBI/EMI, I ² C, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB90F867ESPMC-GS-AE1	MB90F867ESPMC-GS-AE1 Distributor	MB90F867ESPMC-GS-AE1 Supplier
MB90F867ESPMC-GS-AE1 Price	MB90F867ESPMC-GS-AE1 Pictures	MB90F867ESPMC-GS-AE1 Image
MB90F867ESPMC-GS-AE1 PDF Datasheet	MB90F867ESPMC-GS-AE1 Download Datasheet	MB90F867ESPMC-GS-AE1 Datasheet
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Cypress Semiconductor MB90F867ESPMC-GS-AE1	Cypress Semiconductor Corp MB90F867ESPMC-GS-AE1	

Related Products

 MB90F867ESPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 13523 pcs RFQ	 MB90F867ESPFV-GS-AE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 3878 pcs RFQ
 MB90F867ESPMC-GS-SPE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 3678 pcs RFQ	 MB90F867PFR-G Manufacturers: Cypress Semiconductor Description: IC MCU FLASH MICOM-0.35 100QFP In stock: 4013 pcs RFQ
 MB90F867ESPMC-G-SPE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4817 pcs RFQ	 MB90F867ESPMC-GS-ATLE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 7013 pcs RFQ
 MB90F867ESPMC-G-SNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4182 pcs RFQ	 MB90F867PMC-G Manufacturers: Cypress Semiconductor Description: IC MCU FLASH MICOM-0.35 100LQFP In stock: 4239 pcs RFQ
 MB90F867UASPF-GS-SPE1 Manufacturers: Cypress Semiconductor Description: IC MCU FLASH MICOM-0.35 100QFP In stock: 8393 pcs RFQ	 MB90F867ESPMC-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4933 pcs RFQ
 MB90F867SPFR-G Manufacturers: Cypress Semiconductor Description: IC MCU FLASH MICOM-0.35 100QFP In stock: 3951 pcs RFQ	 MB90F867ESPMC-G-SN-YE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 3790 pcs RFQ