



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90F867APFR-G

Part Number:	MB90F867APFR-G
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB FLASH 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4280 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

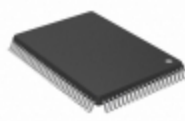
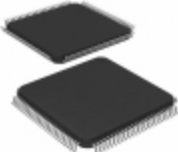
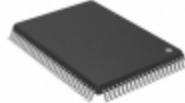
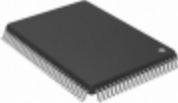
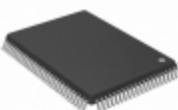
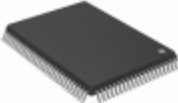
Specifications of MB90F867APFR-G

PART NUMBER	MB90F867APFR-G
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4280 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	24MHz
SERIES	F ² MC-16LX MB90860A
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-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	80
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 MB90860A Microcontroller IC 16-Bit 24MHz 128KB (128K x 8) FLASH 100-PQFP (20x14)
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 MB90F867APFR-G	MB90F867APFR-G Distributor	MB90F867APFR-G Supplier
MB90F867APFR-G Price	MB90F867APFR-G Pictures	MB90F867APFR-G Image
MB90F867APFR-G PDF Datasheet	MB90F867APFR-G Download Datasheet	MB90F867APFR-G Datasheet
MB90F867APFR-G Stock	Buy MB90F867APFR-G	Buy Cypress Semiconductor MB90F867APFR-G
Cypress Semiconductor MB90F867APFR-G	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F867APFR-G	Cypress Semiconductor Corp MB90F867APFR-G	

Related Products

 MB90F867APFR-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4358 pcs RFQ	 MB90F865ESPMC-GE2 Manufacturers: Cypress Semiconductor Description: IC MCU FLASH MICOM-0.35 100LQFP In stock: 3913 pcs RFQ
 MB90F867APF-G-N2E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 6835 pcs RFQ	 MB90F867APMC-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 7414 pcs RFQ
 MB90F867APFR-G-SPE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4374 pcs RFQ	 MB90F867APF-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4170 pcs RFQ
 MB90F867APMC-G-N9E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 6719 pcs RFQ	 MB90F867APFR-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4336 pcs RFQ
 MB90F867APFV-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 4824 pcs RFQ	 MB90F867APF-G-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 4205 pcs RFQ
 MB90F867APF-G Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB FLASH 100QFP In stock: 3686 pcs RFQ	 MB90F831PF-G-SPE1 Manufacturers: Cypress Semiconductor Description: IC MCU MICOM FLASH 100QFP In stock: 3751 pcs RFQ