



Cypress Semiconductor



Part Number: MB96F347ASBPQC-GE2

Manufacturer/Brand: Cypress Semiconductor

Product description: IC MCU 16BIT 416KB FLASH 100QFP

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

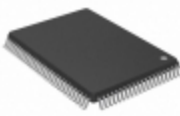
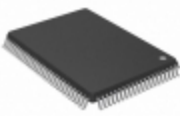
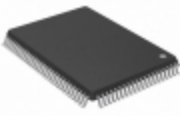
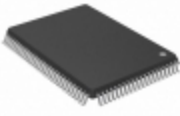
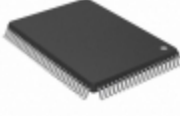
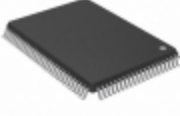
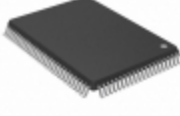
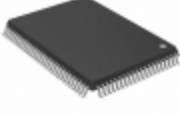
Specifications of MB96F347ASBPQC-GE2

PART NUMBER	MB96F347ASBPQC-GE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 416KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	56MHz
SERIES	F ² MC-16FX MB96340
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	416KB (416K x 8)
PERIPHERALS	DMA, LVD, LVR, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OSCILLATOR TYPE	Internal
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-16FX F ² MC-16FX MB96340 Microcontroller IC 16-Bit 56MHz 416KB (416K x 8) FLASH 100-PQFP (20x14)
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16FX
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB96F347ASBPQC-GE2	MB96F347ASBPQC-GE2 Distributor	MB96F347ASBPQC-GE2 Supplier
MB96F347ASBPQC-GE2 Price	MB96F347ASBPQC-GE2 Pictures	MB96F347ASBPQC-GE2 Image
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Related Products

 MB96F347RSAPQC-GS-JAERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 416KB FLASH 100QFP In stock: Out stock RFQ	 MB96F347RSAPQCR-GS-ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 416KB FLASH 100QFP In stock: Out stock RFQ
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