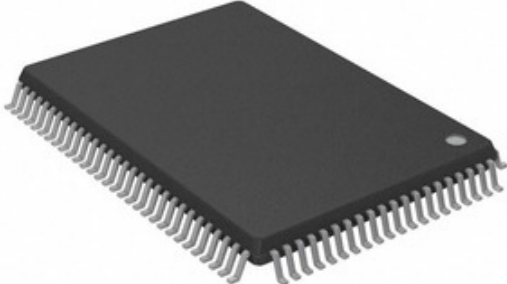




Cypress Semiconductor



Part Number: MB90F342ASPF-G-JNE1

Manufacturer/Brand: Cypress Semiconductor

Product description: IC MCU 16BIT 256KB FLASH 100QFP

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

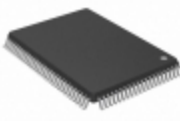
Specifications of MB90F342ASPF-G-JNE1

PART NUMBER	MB90F342ASPF-G-JNE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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 MB90340
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K 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	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 256KB (256K x 8) FLASH 100-PQFP (20x14)
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 MB90F342ASPF-G-JNE1	MB90F342ASPF-G-JNE1 Distributor	MB90F342ASPF-G-JNE1 Supplier
MB90F342ASPF-G-JNE1 Price	MB90F342ASPF-G-JNE1 Pictures	MB90F342ASPF-G-JNE1 Image
MB90F342ASPF-G-JNE1 PDF Datasheet	MB90F342ASPF-G-JNE1 Download Datasheet	MB90F342ASPF-G-JNE1 Datasheet
MB90F342ASPF-G-JNE1 Stock	Buy MB90F342ASPF-G-JNE1	Buy Cypress Semiconductor MB90F342ASPF-G-JNE1
Cypress Semiconductor MB90F342ASPF-G-JNE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F342ASPF-G-JNE1	Cypress Semiconductor Corp MB90F342ASPF-G-JNE1	

Related Products



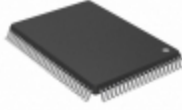
MB90F342ASPF-R-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: Out stock
RFQ



MB90F342APMC-G-JNE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: Out stock
RFQ



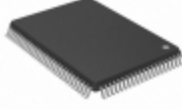
MB90F342APMC-GE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: Out stock
RFQ



MB90F342APF-G-JNE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: Out stock
RFQ



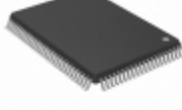
MB90F342APMC-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: Out stock
RFQ



MB90F342APF-GE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: Out stock
RFQ



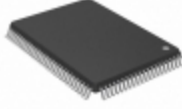
MB90F342APFV-G
Manufacturers: Cypress Semiconductor
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RFQ



MB90F342ASPF-GE1
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