Cypress Semiconductor

Image may be representation. See specifications for product details.

MB90F342ASPMC-GS

Part Number:	MB90F342ASPMC-GS
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 256KB FLASH 100LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4375 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90F342ASPMC-GS

PART NUMBER	MB90F342ASPMC-GS
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4375 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	24MHz
SERIES	F²MC-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-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	F²MC-16LX F²MC-16LX MB90340 Microcontroller IC 16-Bit 24MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F²MC-16LX
CONNECTIVITY	CANbus, EBI/EMI, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB90F342ASPMC-GS	MB90F342ASPMC-GS Distributor	MB90F342ASPMC-GS Supplier
MB90F342ASPMC-GS Price	MB90F342ASPMC-GS Pictures	MB90F342ASPMC-GS Image
MB90F342ASPMC-GS PDF Datasheet	MB90F342ASPMC-GS Download Datasheet	MB90F342ASPMC-GS Datasheet
MB90F342ASPMC-GS Stock	Buy MB90F342ASPMC-GS	Buy Cypress Semiconductor MB90F342ASPMC-GS
Cypress Semiconductor MB90F342ASPMC-GS	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F342ASPMC-GS	Cypress Semiconductor Corp MB90F342ASPMC-GS	

Related Products

MB90F342ASPMC-GE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 4809 pcs
RFQ

MB90F342ASPF-GE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 8170 pcs
RFQ

MB90F342ASPF-GS-AE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 7108 pcs
RFQ

MB90F342CAPF-G-N9E1
Manufacturers: Cypress Semiconductor
Description: IC MICROCONTROLLER
In stock: 5571 pcs
RFQ

MB90F342CAPFR-GS
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 3943 pcs
RFQ

MB90F342ASPFR-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 4339 pcs
RFQ

MB90F342ASPMC-GSE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 6790 pcs
RFQ

MB90F342CAPF-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 4311 pcs
RFQ

MB90F342CAPFR-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 4634 pcs
RFQ

MB90F342CAPF-GSE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100QFP
In stock: 3981 pcs
RFQ

MB90F342ASPMC-G
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 4888 pcs
RFQ

MB90F342ASPMC-G-JNE1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 256KB FLASH 100LQFP
In stock: 3881 pcs
RFQ

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