



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90F349SPQC-GSE2

Part Number:	MB90F349SPQC-GSE2
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 256KB FLASH 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3945 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90F349SPQC-GSE2

PART NUMBER	MB90F349SPQC-GSE2
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3945 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 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 MB90F349SPQC-GSE2	MB90F349SPQC-GSE2 Distributor	MB90F349SPQC-GSE2 Supplier
MB90F349SPQC-GSE2 Price	MB90F349SPQC-GSE2 Pictures	MB90F349SPQC-GSE2 Image
MB90F349SPQC-GSE2 PDF Datasheet	MB90F349SPQC-GSE2 Download Datasheet	MB90F349SPQC-GSE2 Datasheet
MB90F349SPQC-GSE2 Stock	Buy MB90F349SPQC-GSE2	Buy Cypress Semiconductor MB90F349SPQC-GSE2
Cypress Semiconductor MB90F349SPQC-GSE2	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90F349SPQC-GSE2	Cypress Semiconductor Corp MB90F349SPQC-GSE2	

Related Products

 MB90F351ESPMC-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5331 pcs RFQ	 MB90F349RASZPFV-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 4027 pcs RFQ
 MB90F349ESPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 7101 pcs RFQ	 MB90F349ESPMC3-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 12185 pcs RFQ
 MB90F351ESPMC-GS-SPE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 4123 pcs RFQ	 MB90F351ESPMC1-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 4745 pcs RFQ
 MB90F349RBSPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 7789 pcs RFQ	 MB90F349ESPMC-GS-N2E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 6344 pcs RFQ
 MB90F349RASPFV-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 8248 pcs RFQ	 MB90F351ESPMC1-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5289 pcs RFQ
 MB90F351ASPMCR-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5242 pcs RFQ	 MB90F351ESPMC-GSE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 5323 pcs RFQ