



MB90349CASPFBV-GS-685E1

Part Number:	MB90349CASPFBV-GS-685E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 256KB MROM 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MB90349CASPFBV-GS-685E1

PART NUMBER	MB90349CASPFBV-GS-685E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB MROM 100LQFP
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-LQFP (14x14)
SPEED	24MHz
SERIES	F ² MC-16LX MB90340
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	CY90349CASPFBV-GS-685E1
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	82
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	21 Weeks
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) Mask ROM 100-LQFP (14x14)
DATA CONVERTERS	A/D 24x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB90349CASPFBV-GS-685E1	MB90349CASPFBV-GS-685E1 Distributor	MB90349CASPFBV-GS-685E1 Supplier
MB90349CASPFBV-GS-685E1 Price	MB90349CASPFBV-GS-685E1 Pictures	MB90349CASPFBV-GS-685E1 Image
MB90349CASPFBV-GS-685E1 PDF Datasheet	MB90349CASPFBV-GS-685E1 Download Datasheet	MB90349CASPFBV-GS-685E1 Datasheet
MB90349CASPFBV-GS-685E1 Stock	Buy MB90349CASPFBV-GS-685E1	Buy Cypress Semiconductor MB90349CASPFBV-GS-685E1
Cypress Semiconductor MB90349CASPFBV-GS-685E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90349CASPFBV-GS-685E1	Cypress Semiconductor Corp MB90349CASPFBV-GS-685E1	

Related Products

 MB90349CASPFBV-GS-687E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: Out stock RFQ	 MB90349CASPFBV-GS-690E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: Out stock RFQ
 MB90349CASPFBV-GS-684E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: Out stock RFQ	 MB90349CASPFBV-GS-688E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: Out stock RFQ
 MB90349CASPFBV-GS-679E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: Out stock RFQ	 MB90349CASPFBV-GS-680E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: Out stock RFQ
 MB90349CASPFBV-GS-678E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: Out stock RFQ	 MB90349CASPFBV-GS-682E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: Out stock RFQ
 MB90349CASPFBV-GS-691E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: Out stock RFQ	 MB90349CASPFBV-GS-689E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: Out stock RFQ
 MB90349CASPFBV-GS-694E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: Out stock RFQ	 MB90349CASPFBV-GS-681E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: Out stock RFQ