



Cypress Semiconductor

MB90349CASPFBV-GS-422E1

Part Number:	MB90349CASPFBV-GS-422E1
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC MCU 16BIT 256KB MROM 100LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3505 pcs stock
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-422E1

PART NUMBER	MB90349CASPFBV-GS-422E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3505 pcs
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
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) 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-422E1	MB90349CASPFBV-GS-422E1 Distributor	MB90349CASPFBV-GS-422E1 Supplier
MB90349CASPFBV-GS-422E1 Price	MB90349CASPFBV-GS-422E1 Pictures	MB90349CASPFBV-GS-422E1 Image
MB90349CASPFBV-GS-422E1 PDF Datasheet	MB90349CASPFBV-GS-422E1 Download Datasheet	MB90349CASPFBV-GS-422E1 Datasheet
MB90349CASPFBV-GS-422E1 Stock	Buy MB90349CASPFBV-GS-422E1	Buy Cypress Semiconductor MB90349CASPFBV-GS-422E1
Cypress Semiconductor MB90349CASPFBV-GS-422E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90349CASPFBV-GS-422E1	Cypress Semiconductor Corp MB90349CASPFBV-GS-422E1	

Related Products

<p>MB90349CASPFBV-GS-407E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3952 pcs</p> <p>RFQ</p>	<p>MB90349CASPFBV-GS-461E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 5693 pcs</p> <p>RFQ</p>
<p>MB90349CASPFBV-GS-454E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 5809 pcs</p> <p>RFQ</p>	<p>MB90349CASPFBV-GS-398E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 4764 pcs</p> <p>RFQ</p>
<p>MB90349CASPFBV-GS-426E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6861 pcs</p> <p>RFQ</p>	<p>MB90349CASPFBV-GS-420E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3316 pcs</p> <p>RFQ</p>
<p>MB90349CASPFBV-GS-446E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 4983 pcs</p> <p>RFQ</p>	<p>MB90349CASPFBV-GS-448E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 11568 pcs</p> <p>RFQ</p>
<p>MB90349CASPFBV-GS-399E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 2999 pcs</p> <p>RFQ</p>	<p>MB90349CASPFBV-GS-459E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3247 pcs</p> <p>RFQ</p>
<p>MB90349CASPFBV-GS-397E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 4535 pcs</p> <p>RFQ</p>	<p>MB90349CASPFBV-GS-386E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 12788 pcs</p> <p>RFQ</p>

