



Cypress Semiconductor



MB90349CASP

FV-GS-569E1

Part Number:	MB90349CASP
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 256KB MROM 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	4053 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 MB90349CASP

FV-GS-569E1

PART NUMBER	MB90349CASP
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4053 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 MB90349CASP	MB90349CASP Distributor	MB90349CASP Supplier
MB90349CASP Price	MB90349CASP Pictures	MB90349CASP Image
MB90349CASP PDF Datasheet	MB90349CASP Download Datasheet	MB90349CASP Datasheet
MB90349CASP Stock	Buy MB90349CASP	Buy Cypress Semiconductor MB90349CASP
Cypress Semiconductor MB90349CASP	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90349CASP	Cypress Semiconductor Corp MB90349CASP	

Related Products

 MB90349CASP Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3037 pcs RFQ	 MB90349CASP Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3399 pcs RFQ
 MB90349CASP Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6237 pcs RFQ	 MB90349CASP Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 4924 pcs RFQ
 MB90349CASP Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6078 pcs RFQ	 MB90349CASP Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 4871 pcs RFQ
 MB90349CASP Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 15282 pcs RFQ	 MB90349CASP Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 4240 pcs RFQ
 MB90349CASP Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 4861 pcs RFQ	 MB90349CASP Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 13069 pcs RFQ
 MB90349CASP Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 13585 pcs RFQ	 MB90349CASP Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3459 pcs RFQ