



Cypress Semiconductor



MB90349CASPFBV-GS-544E1

Part Number:	MB90349CASPFBV-GS-544E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 256KB MROM 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	3157 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-544E1

PART NUMBER	MB90349CASPFBV-GS-544E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 256KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3157 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-544E1	MB90349CASPFBV-GS-544E1 Distributor	MB90349CASPFBV-GS-544E1 Supplier
MB90349CASPFBV-GS-544E1 Price	MB90349CASPFBV-GS-544E1 Pictures	MB90349CASPFBV-GS-544E1 Image
MB90349CASPFBV-GS-544E1 PDF Datasheet	MB90349CASPFBV-GS-544E1 Download Datasheet	MB90349CASPFBV-GS-544E1 Datasheet
MB90349CASPFBV-GS-544E1 Stock	Buy MB90349CASPFBV-GS-544E1	Buy Cypress Semiconductor MB90349CASPFBV-GS-544E1
Cypress Semiconductor MB90349CASPFBV-GS-544E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90349CASPFBV-GS-544E1	Cypress Semiconductor Corp MB90349CASPFBV-GS-544E1	

Related Products

 MB90349CASPFBV-GS-534E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 11630 pcs RFQ	 MB90349CASPFBV-GS-553E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6649 pcs RFQ
 MB90349CASPFBV-GS-563E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 4871 pcs RFQ	 MB90349CASPFBV-GS-541E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 13686 pcs RFQ
 MB90349CASPFBV-GS-536E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 5427 pcs RFQ	 MB90349CASPFBV-GS-542E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3289 pcs RFQ
 MB90349CASPFBV-GS-548E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6608 pcs RFQ	 MB90349CASPFBV-GS-557E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6078 pcs RFQ
 MB90349CASPFBV-GS-564E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 4924 pcs RFQ	 MB90349CASPFBV-GS-546E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 5328 pcs RFQ
 MB90349CASPFBV-GS-537E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 13954 pcs RFQ	 MB90349CASPFBV-GS-535E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 3086 pcs RFQ