



Cypress Semiconductor



MB90347CESPMC-GS-613E1

Part Number:	MB90347CESPMC-GS-613E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB MROM 100LQFP
Datasheets:	 MB90347CESPMC-GS-613E1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8428 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.

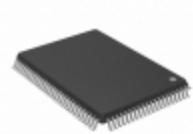
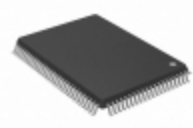
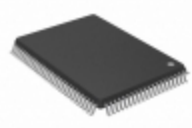
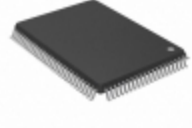
Specifications of MB90347CESPMC-GS-613E1

PART NUMBER	MB90347CESPMC-GS-613E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8428 pcs
DATA SHEET	 MB90347CESPMC-GS-613E1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	24MHz
SERIES	F ² MC-16LX MB90340E
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	CY90347CESPMC-GS-613E1
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 MB90340E Microcontroller IC 16-Bit 24MHz 128KB (128K 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 MB90347CESPMC-GS-613E1	MB90347CESPMC-GS-613E1 Distributor	MB90347CESPMC-GS-613E1 Supplier
MB90347CESPMC-GS-613E1 Price	MB90347CESPMC-GS-613E1 Pictures	MB90347CESPMC-GS-613E1 Image
MB90347CESPMC-GS-613E1 PDF Datasheet	MB90347CESPMC-GS-613E1 Download Datasheet	MB90347CESPMC-GS-613E1 Datasheet
MB90347CESPMC-GS-613E1 Stock	Buy MB90347CESPMC-GS-613E1	Buy Cypress Semiconductor MB90347CESPMC-GS-613E1
Cypress Semiconductor MB90347CESPMC-GS-613E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90347CESPMC-GS-613E1	Cypress Semiconductor Corp MB90347CESPMC-GS-613E1	

Related Products

 MB90347CESPMC-GS-335E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 6660 pcs RFQ	 MB90347DASPFV-GS-109E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 4910 pcs RFQ
 MB90347DASPFV-GS-111E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 19158 pcs RFQ	 MB90347DASPFV-GS-118E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 4197 pcs RFQ
 MB90347ASPQC-GS-137-ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 3070 pcs RFQ	 MB90347DASPFV-GS-102E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 3448 pcs RFQ
 MB90347CAPFR-GS-372E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6529 pcs RFQ	 MB90347CAPF-GS-372E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 10001 pcs RFQ
 MB90347DASPFV-GS-112E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 5559 pcs RFQ	 MB90347ASPQC-GS-104-ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6847 pcs RFQ
 MB90347DASPFV-GS-127E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 3922 pcs RFQ	 MB90347ASPMCR-GS-208E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 5019 pcs RFQ