



Cypress Semiconductor



MB90347ASPFV-G-196

Part Number:	MB90347ASPFV-G-196
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB MROM 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6453 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90347ASPFV-G-196

PART NUMBER	MB90347ASPFV-G-196
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6453 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	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
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 128KB (128K x 8) Mask ROM 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F ² MC-16LX
CONNECTIVITY	CANbus, EBI/EMI, LINbus, SCI, UART/USART

Related Tags

Cypress Semiconductor MB90347ASPFV-G-196	MB90347ASPFV-G-196 Distributor	MB90347ASPFV-G-196 Supplier
MB90347ASPFV-G-196 Price	MB90347ASPFV-G-196 Pictures	MB90347ASPFV-G-196 Image
MB90347ASPFV-G-196 PDF Datasheet	MB90347ASPFV-G-196 Download Datasheet	MB90347ASPFV-G-196 Datasheet
MB90347ASPFV-G-196 Stock	Buy MB90347ASPFV-G-196	Buy Cypress Semiconductor MB90347ASPFV-G-196
Cypress Semiconductor MB90347ASPFV-G-196	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90347ASPFV-G-196	Cypress Semiconductor Corp MB90347ASPFV-G-196	

Related Products

 MB90347ASPFV-G-121 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 5881 pcs RFQ	 MB90347ASPFV-G-263E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 4133 pcs RFQ
 MB90347ASPFV-G-121E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 3026 pcs RFQ	 MB90347ASPFV-G-189 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 6078 pcs RFQ
 MB90347ASPFV-G-196E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 3391 pcs RFQ	 MB90347ASPFV-G-189E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 5658 pcs RFQ
 MB90347ASPFV-G-251E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 6718 pcs RFQ	 MB90347ASPFV-G-192 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 7210 pcs RFQ
 MB90347ASPFV-G-192E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 6505 pcs RFQ	 MB90347ASPFV-G-251 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 7055 pcs RFQ
 MB90347ASPFV-G-231 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 6449 pcs RFQ	 MB90347ASPFV-G-231E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 3759 pcs RFQ