



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90423GAVPF-GS-340

Part Number:	MB90423GAVPF-GS-340
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB MROM 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7085 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

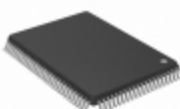
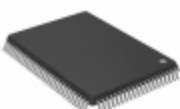
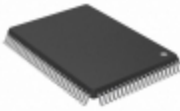
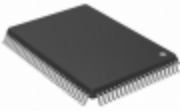
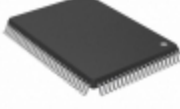
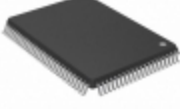
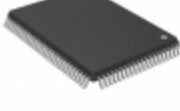
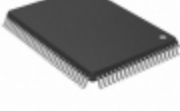
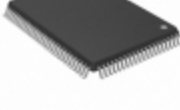
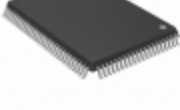
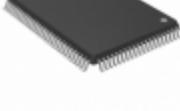
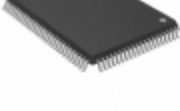
Specifications of MB90423GAVPF-GS-340

PART NUMBER	MB90423GAVPF-GS-340
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB MROM 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7085 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	16MHz
SERIES	F²MC-16LX MB90420G (A)
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	58
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F²MC-16LX F²MC-16LX MB90420G (A) Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) Mask ROM 100-PQFP (20x14)
DATA CONVERTERS	A/D 8x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F²MC-16LX
CONNECTIVITY	CANbus, UART/USART

Related Tags

Cypress Semiconductor MB90423GAVPF-GS-340	MB90423GAVPF-GS-340 Distributor	MB90423GAVPF-GS-340 Supplier
MB90423GAVPF-GS-340 Price	MB90423GAVPF-GS-340 Pictures	MB90423GAVPF-GS-340 Image
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Cypress Semiconductor MB90423GAVPF-GS-340	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90423GAVPF-GS-340	Cypress Semiconductor Corp MB90423GAVPF-GS-340	

Related Products

 MB90423GAVPF-GS-352E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5429 pcs RFQ	 MB90423GAVPF-GS-338E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 3307 pcs RFQ
 MB90423GAVPF-GS-351E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5238 pcs RFQ	 MB90423GAVPF-GS-320 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5678 pcs RFQ
 MB90423GAVPF-GS-326 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6682 pcs RFQ	 MB90423GAVPF-GS-351 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6812 pcs RFQ
 MB90423GAVPF-GS-352 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6066 pcs RFQ	 MB90423GAVPF-GS-339 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6648 pcs RFQ
 MB90423GAVPF-GS-338 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6121 pcs RFQ	 MB90423GAVPF-GS-354 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6195 pcs RFQ
 MB90423GAVPF-GS-340E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 15896 pcs RFQ	 MB90423GAVPF-GS-313 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6825 pcs RFQ