



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB90423GAVPF-GS-295

Part Number:	MB90423GAVPF-GS-295
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB MROM 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6282 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

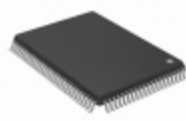
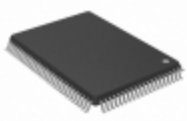
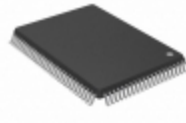
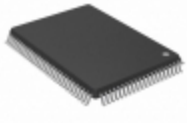
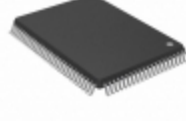
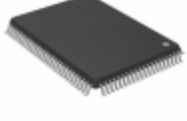
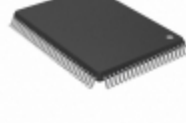
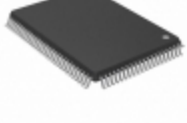
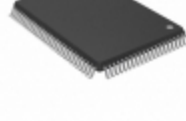
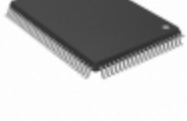
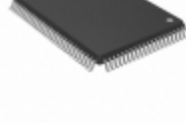
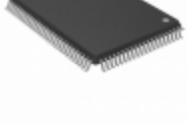
Specifications of MB90423GAVPF-GS-295

PART NUMBER	MB90423GAVPF-GS-295
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB MROM 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6282 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	16MHz
SERIES	F ² MC-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	F ² MC-16LX F ² MC-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	F ² MC-16LX
CONNECTIVITY	CANbus, UART/USART

Related Tags

Cypress Semiconductor MB90423GAVPF-GS-295	MB90423GAVPF-GS-295 Distributor	MB90423GAVPF-GS-295 Supplier
MB90423GAVPF-GS-295 Price	MB90423GAVPF-GS-295 Pictures	MB90423GAVPF-GS-295 Image
MB90423GAVPF-GS-295 PDF Datasheet	MB90423GAVPF-GS-295 Download Datasheet	MB90423GAVPF-GS-295 Datasheet
MB90423GAVPF-GS-295 Stock	Buy MB90423GAVPF-GS-295	Buy Cypress Semiconductor MB90423GAVPF-GS-295
Cypress Semiconductor MB90423GAVPF-GS-295	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90423GAVPF-GS-295	Cypress Semiconductor Corp MB90423GAVPF-GS-295	

Related Products

 MB90423GAVPF-G-313 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5934 pcs RFQ	 MB90423GAVPF-GS-338E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 3307 pcs RFQ
 MB90423GAVPF-GS-228 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6089 pcs RFQ	 MB90423GAVPF-G-324 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6163 pcs RFQ
 MB90423GAVPF-G-320 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6991 pcs RFQ	 MB90423GAVPF-GS-326 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6682 pcs RFQ
 MB90423GAVPF-GS-338 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6121 pcs RFQ	 MB90423GAVPF-G-317 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6566 pcs RFQ
 MB90423GAVPF-GS-320 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5678 pcs RFQ	 MB90423GAVPF-GS-303 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6394 pcs RFQ
 MB90423GAVPF-GS-313 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6825 pcs RFQ	 MB90423GAVPF-GS-204 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6040 pcs RFQ