Cypress Semiconductor

Image may be representation. See specifications for product details.

MB90428GAPMC-GS-170E1

Part Number:	MB90428GAPMC-GS-170E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB MROM 100LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3478 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90428GAPMC-GS-170E1

PART NUMBER	MB90428GAPMC-GS-170E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3478 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	16MHz
SERIES	F²MC-16LX MB90425G (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-LQFP
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 MB90425G (A) Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) Mask ROM 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	F²MC-16LX
CONNECTIVITY	CANbus, UART/USART

Related Tags

Cypress Semiconductor MB90428GAPMC-GS-170E1	MB90428GAPMC-GS-170E1 Distributor	MB90428GAPMC-GS-170E1 Supplier
MB90428GAPMC-GS-170E1 Price	MB90428GAPMC-GS-170E1 Pictures	MB90428GAPMC-GS-170E1 Image
MB90428GAPMC-GS-170E1 PDF Datasheet	MB90428GAPMC-GS-170E1 Download Datasheet	MB90428GAPMC-GS-170E1 Datasheet
MB90428GAPMC-GS-170E1 Stock	Buy MB90428GAPMC-GS-170E1	Buy Cypress Semiconductor MB90428GAPMC-GS-170E1
Cypress Semiconductor MB90428GAPMC-GS-170E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90428GAPMC-GS-170E1	Cypress Semiconductor Corp MB90428GAPMC-GS-170E1	

Related Products

MB90428GAVPF-G-284
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100QFP
In stock: 7360 pcs
RFQ

MB90427GCPPMC-GS-196E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100LQFP
In stock: 10856 pcs
RFQ

MB90428GAEPMC-GS-176E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100LQFP
In stock: 3013 pcs
RFQ

MB90428GAPMC-GS-162
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100LQFP
In stock: 7394 pcs
RFQ

MB90428GAVPF-G-322
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100QFP
In stock: 6494 pcs
RFQ

MB90428GAPMC-GS-153-BND
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100LQFP
In stock: 5856 pcs
RFQ

MB90428GAVPF-G-263
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100QFP
In stock: 5691 pcs
RFQ

MB90428GAPMC-GS-199E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100LQFP
In stock: 5401 pcs
RFQ

MB90427GCPMC-GS-531E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100LQFP
In stock: 21693 pcs
RFQ

MB90427GCPMC-GS-540E1
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100LQFP
In stock: 14662 pcs
RFQ

MB90428GAVPF-GS-254
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100QFP
In stock: 6626 pcs
RFQ

MB90428GAVPF-G-318
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 128KB MROM 100QFP
In stock: 6910 pcs
RFQ

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