



Cypress Semiconductor



MB90428GAVPFV-GS-275E1

Part Number:	MB90428GAVPFV-GS-275E1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB MROM 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5967 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 MB90428GAVPFV-GS-275E1

PART NUMBER	MB90428GAVPFV-GS-275E1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB MROM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5967 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	16MHz
SERIES	F ² MC-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	F ² MC-16LX F ² MC-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	F ² MC-16LX
CONNECTIVITY	CANbus, UART/USART

Related Tags

Cypress Semiconductor MB90428GAVPFV-GS-275E1	MB90428GAVPFV-GS-275E1 Distributor	MB90428GAVPFV-GS-275E1 Supplier
MB90428GAVPFV-GS-275E1 Price	MB90428GAVPFV-GS-275E1 Pictures	MB90428GAVPFV-GS-275E1 Image
MB90428GAVPFV-GS-275E1 PDF Datasheet	MB90428GAVPFV-GS-275E1 Download Datasheet	MB90428GAVPFV-GS-275E1 Datasheet
MB90428GAVPFV-GS-275E1 Stock	Buy MB90428GAVPFV-GS-275E1	Buy Cypress Semiconductor MB90428GAVPFV-GS-275E1
Cypress Semiconductor MB90428GAVPFV-GS-275E1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90428GAVPFV-GS-275E1	Cypress Semiconductor Corp MB90428GAVPFV-GS-275E1	

Related Products

 MB90428GAVPMC-GS-310E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 2772 pcs RFQ	 MB90428GAVPFV-GS-268E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 6298 pcs RFQ
 MB90428GAVPFV-GS-273E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 5108 pcs RFQ	 MB90428GAVPFV-GS-272E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 3446 pcs RFQ
 MB90428GAVPFV-GS-261E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 2701 pcs RFQ	 MB90428GAVPFV-GS-262E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 4812 pcs RFQ
 MB90428GAVPMC-GS-289E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 3070 pcs RFQ	 MB90428GAVPMC-GS-287E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 2775 pcs RFQ
 MB90428GAVPMC-GS-311E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 6380 pcs RFQ	 MB90428GAVPMC-GS-312E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 5036 pcs RFQ
 MB90428GAVPFV-GS-264E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 3701 pcs RFQ	 MB90428GAVPFV-GS-278E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 4205 pcs RFQ