

MB90427GCPMC-GS-527E1



Part Number: [MB90427GCPMC-GS-527E1](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 16BIT 64KB MROM 100LQFP

Data sheet:

RoHs Status: Lead free / RoHS Compliant

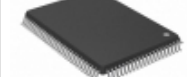
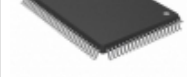
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy MB90427GCPMC-GS-527E1 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MB90427GCPMC-GS-527E1	Manufacturer	Cypress Semiconductor
Description	IC MCU 16BIT 64KB MROM 100LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	21175 pcs	Data sheet	
Category	Integrated Circuits (ICs)	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	4K x 8
Program Memory Type	Mask ROM	Program Memory Size	64KB (64K x 8)
Peripherals	LCD, POR, PWM, WDT	Packaging	Tray
Package / Case	100-LQFP	Other Names	CY90427GCPMC-GS-527E1
Oscillator Type	External	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	58	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	17 Weeks	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 64KB (64K 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
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 21175 pieces of Cypress Semiconductor MB90427GCPMC-GS-527E1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MB90427GCPFV-GS-509 Description: IC MCU 16BIT 64KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90427GCPMC-GS-540E1 Description: IC MCU 16BIT 64KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90428GAVPF-G-284 Description: IC MCU 16BIT 128KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90427GCPFV-GS-505 Description: IC MCU 16BIT 64KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90427GCPFV-GS-513E1 Description: IC MCU 16BIT 64KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90427GCPFV-GS-522E1 Description: IC MCU 16BIT 64KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90428GAEPMC-GS-176E1 Description: IC MCU 16BIT 128KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90427GCPFV-GS-220 Description: IC MCU 16BIT 64KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90428GAPMC-GS-153-BND Description: IC MCU 16BIT 128KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90427GCPMC-GS-531E1 Description: IC MCU 16BIT 64KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90427GCPFV-GS-512E1 Description: IC MCU 16BIT 64KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90428GAPMC-GS-162 Description: IC MCU 16BIT 128KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90427GCPFV-GS-515E1 Description: IC MCU 16BIT 64KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90427GCPFV-GS-520E1 Description: IC MCU 16BIT 64KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90428GAVPF-G-263 Description: IC MCU 16BIT 128KB MROM 100QFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90428GAPMC-GS-199E1 Description: IC MCU 16BIT 128KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90427GCPPMC-GS-196E1 Description: IC MCU 16BIT 64KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90428GAPMC-GS-170E1 Description: IC MCU 16BIT 128KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90427GCPFV-GS-508E1 Description: IC MCU 16BIT 64KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: MB90427GCPFV-GS-524E1 Description: IC MCU 16BIT 64KB MROM 100LQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for MB90427GCPMC-GS-527E1			
Cypress Semiconductor MB90427GCPMC-GS-527E1	MB90427GCPMC-GS-527E1 distributor	MB90427GCPMC-GS-527E1 supplier	MB90427GCPMC-GS-527E1 price
	MB90427GCPMC-GS-527E1 download datasheet	MB90427GCPMC-GS-527E1 datasheet	MB90427GCPMC-GS-527E1 stock
buy MB90427GCPMC-GS-527E1	Cypress Semiconductor MB90427GCPMC-GS-527E1	Cypress Semiconductor Corp MB90427GCPMC-GS-527E1	