Cypress Semiconductor

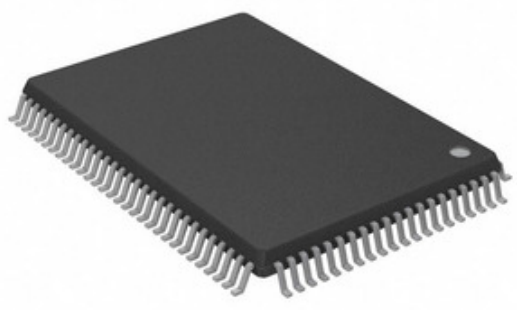

Image may be representation. See specifications for product details.

MB90427GAVPF-G-319

Part Number:	MB90427GAVPF-G-319
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 64KB MROM 100QFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6546 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB90427GAVPF-G-319

PART NUMBER	MB90427GAVPF-G-319
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 64KB MROM 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6546 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	16MHz
SERIES	F²MC-16LX MB90425G (A)
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	64KB (64K 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 MB90425G (A) Microcontroller IC 16-Bit 16MHz 64KB (64K 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 MB90427GAVPF-G-319	MB90427GAVPF-G-319 Distributor	MB90427GAVPF-G-319 Supplier
MB90427GAVPF-G-319 Price	MB90427GAVPF-G-319 Pictures	MB90427GAVPF-G-319 Image
MB90427GAVPF-G-319 PDF Datasheet	MB90427GAVPF-G-319 Download Datasheet	MB90427GAVPF-G-319 Datasheet
MB90427GAVPF-G-319 Stock	Buy MB90427GAVPF-G-319	Buy Cypress Semiconductor MB90427GAVPF-G-319
Cypress Semiconductor MB90427GAVPF-G-319	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90427GAVPF-G-319	Cypress Semiconductor Corp MB90427GAVPF-G-319	

Related Products

MB90427GAVPF-G-533
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 6565 pcs
RFQ

MB90427GAVPF-G-304
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 6842 pcs
RFQ

MB90427GAVPF-G-321
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 5910 pcs
RFQ

MB90427GAVPF-G-516
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 6770 pcs
RFQ

MB90427GAVPF-G-309
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 5666 pcs
RFQ

MB90427GAVPF-G-307
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 6945 pcs
RFQ

MB90427GAVPF-GS-213
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 7104 pcs
RFQ

MB90427GAVPF-G-299
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 6992 pcs
RFQ

MB90427GAVPF-GS-208
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 6779 pcs
RFQ

MB90427GAVPF-G-297
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 5567 pcs
RFQ

MB90427GAVPF-G-301
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 6676 pcs
RFQ

MB90427GAVPF-G-523
Manufacturers: Cypress Semiconductor
Description: IC MCU 16BIT 64KB MROM 100QFP
In stock: 7184 pcs
RFQ

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