



MB90548GPF-GS-424

Part Number:	MB90548GPF-GS-424
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB MROM 100QFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

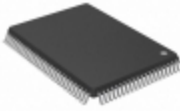
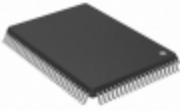
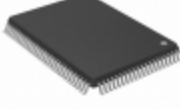
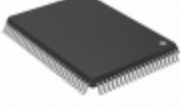
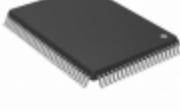
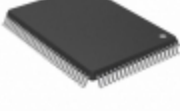
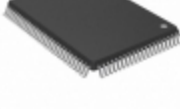
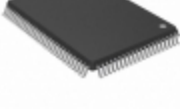
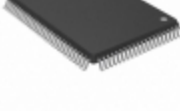
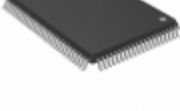
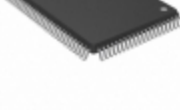
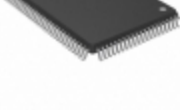
Specifications of MB90548GPF-GS-424

PART NUMBER	MB90548GPF-GS-424
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB MROM 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	16MHz
SERIES	F ² MC-16LX MB90545G
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	POR, WDT
PACKAGING	Tray
PACKAGE / CASE	100-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	81
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 MB90545G 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, EBI/EMI, SCI, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB90548GPF-GS-424	MB90548GPF-GS-424 Distributor	MB90548GPF-GS-424 Supplier
MB90548GPF-GS-424 Price	MB90548GPF-GS-424 Pictures	MB90548GPF-GS-424 Image
MB90548GPF-GS-424 PDF Datasheet	MB90548GPF-GS-424 Download Datasheet	MB90548GPF-GS-424 Datasheet
MB90548GPF-GS-424 Stock	Buy MB90548GPF-GS-424	Buy Cypress Semiconductor MB90548GPF-GS-424
Cypress Semiconductor MB90548GPF-GS-424	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90548GPF-GS-424	Cypress Semiconductor Corp MB90548GPF-GS-424	

Related Products

 MB90548GPFR-G-172-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: Out stock RFQ	 MB90548GPFR-G-176-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: Out stock RFQ
 MB90548GHDSPQR-G-494ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: Out stock RFQ	 MB90548GPFR-G-176-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: Out stock RFQ
 MB90548GPFR-G-192-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: Out stock RFQ	 MB90548GPF-GS-424E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: Out stock RFQ
 MB90548GPF-GS-330 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: Out stock RFQ	 MB90548GPF-G-330 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: Out stock RFQ
 MB90548GPF-GS-516 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: Out stock RFQ	 MB90548GHDSPQR-G-460ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: Out stock RFQ
 MB90548GHDSPQR-G-420ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: Out stock RFQ	 MB90548GPF-G-121-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: Out stock RFQ