



Cypress Semiconductor

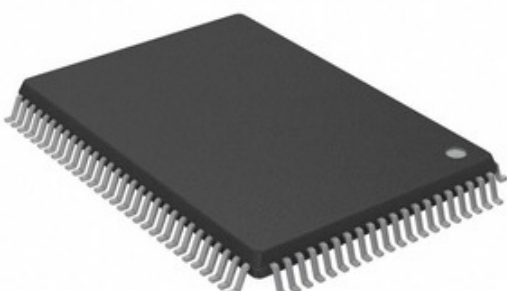


Image may be representation. See specifications for product details.

MB90548GHDSPFR-G-420-ER

Part Number:	MB90548GHDSPFR-G-420-ER
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB MROM 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7864 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

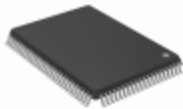
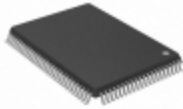
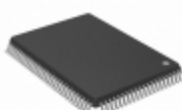
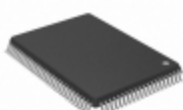
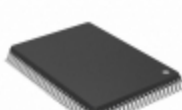
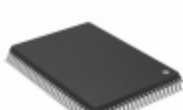
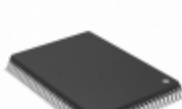
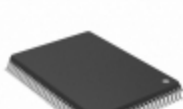
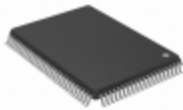
Specifications of MB90548GHDSPFR-G-420-ER

PART NUMBER	MB90548GHDSPFR-G-420-ER
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB MROM 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7864 pcs
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	Tape & Reel (TR)
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 MB90548GHDSPFR-G-420-ER	MB90548GHDSPFR-G-420-ER Distributor	MB90548GHDSPFR-G-420-ER Supplier
MB90548GHDSPFR-G-420-ER Price	MB90548GHDSPFR-G-420-ER Pictures	MB90548GHDSPFR-G-420-ER Image
MB90548GHDSPFR-G-420-ER PDF Datasheet	MB90548GHDSPFR-G-420-ER Download Datasheet	MB90548GHDSPFR-G-420-ER Datasheet
MB90548GHDSPFR-G-420-ER Stock	Buy MB90548GHDSPFR-G-420-ER	Buy Cypress Semiconductor MB90548GHDSPFR-G-420-ER
Cypress Semiconductor MB90548GHDSPFR-G-420-ER	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90548GHDSPFR-G-420-ER	Cypress Semiconductor Corp MB90548GHDSPFR-G-420-ER	

Related Products

 MB90548GASPMC-GS-539E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 6213 pcs RFQ	 MB90548GHDSPQC-G-232ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5223 pcs RFQ
 MB90548GASPMC-GS-490E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 5999 pcs RFQ	 MB90548GHDSPQC-G-319ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 4706 pcs RFQ
 MB90548GHDSPQC-G-324ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6391 pcs RFQ	 MB90548GHDSPQC-G-164ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 3242 pcs RFQ
 MB90548GHDSPFR-G-460-ER Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 8106 pcs RFQ	 MB90548GHDSPF-G-390-ERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5840 pcs RFQ
 MB90548GHDSPFR-G-355-ER Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 8871 pcs RFQ	 MB90548GHDSPQC-G-256ERE2 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5188 pcs RFQ
 MB90548GASPMC-GS-438E1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100LQFP In stock: 6906 pcs RFQ	 MB90548GHDSPFR-G-390ERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 3225 pcs RFQ