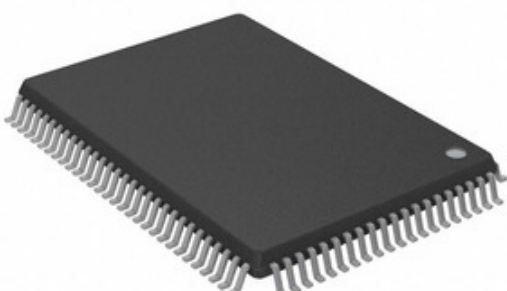




Cypress Semiconductor



MB90598GPFR-G-138-ERE1

Part Number:	MB90598GPFR-G-138-ERE1
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB MROM 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5248 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

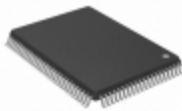
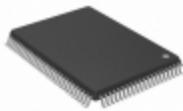
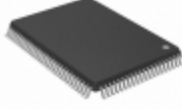
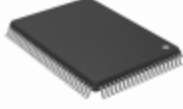
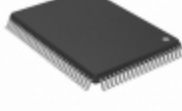
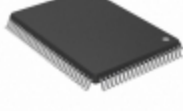
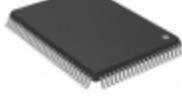
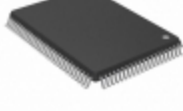
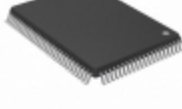
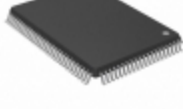
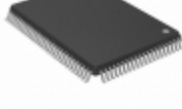
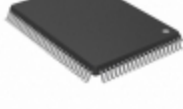
Specifications of MB90598GPFR-G-138-ERE1

PART NUMBER	MB90598GPFR-G-138-ERE1
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB MROM 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5248 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SPEED	16MHz
SERIES	F ² MC-16LX MB90595G
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	78
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 MB90595G 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 MB90598GPFR-G-138-ERE1	MB90598GPFR-G-138-ERE1 Distributor	MB90598GPFR-G-138-ERE1 Supplier
MB90598GPFR-G-138-ERE1 Price	MB90598GPFR-G-138-ERE1 Pictures	MB90598GPFR-G-138-ERE1 Image
MB90598GPFR-G-138-ERE1 PDF Datasheet	MB90598GPFR-G-138-ERE1 Download Datasheet	MB90598GPFR-G-138-ERE1 Datasheet
MB90598GPFR-G-138-ERE1 Stock	Buy MB90598GPFR-G-138-ERE1	Buy Cypress Semiconductor MB90598GPFR-G-138-ERE1
Cypress Semiconductor MB90598GPFR-G-138-ERE1	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90598GPFR-G-138-ERE1	Cypress Semiconductor Corp MB90598GPFR-G-138-ERE1	

Related Products

 MB90598GPFR-G-139-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6445 pcs RFQ	 MB90598GPFR-G-138-BND-ER Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 8674 pcs RFQ
 MB90598GPFR-G-137-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6997 pcs RFQ	 MB90598GPFR-G-140-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6419 pcs RFQ
 MB90598GPFR-G-142-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 5823 pcs RFQ	 MB90598GPFR-G-147-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 7021 pcs RFQ
 MB90598GPFR-G-145-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6729 pcs RFQ	 MB90598GPFR-G-130-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 7240 pcs RFQ
 MB90598GPFR-G-131-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6479 pcs RFQ	 MB90598GPFR-G-129-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 7084 pcs RFQ
 MB90598GPFR-G-141-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6335 pcs RFQ	 MB90598GPFR-G-127-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 128KB MROM 100QFP In stock: 6108 pcs RFQ