



Cypress Semiconductor

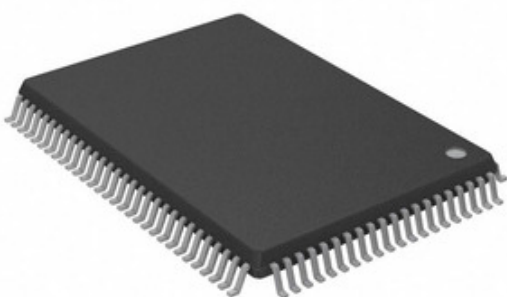


Image may be representation. See specifications for product details.

MB90553BAPF-GS-289-BND

Part Number:	MB90553BAPF-GS-289-BND
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16BIT 128KB MROM 100QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5038 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

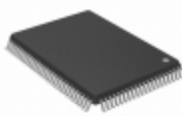
Specifications of MB90553BAPF-GS-289-BND

PART NUMBER	MB90553BAPF-GS-289-BND
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16BIT 128KB MROM 100QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5038 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 MB90550B
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 ~ 85°C (TA)
NUMBER OF I/O	83
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-16LX F ² MC-16LX MB90550B 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	I ² C, SCI, UART/USART

Related Tags

Cypress Semiconductor MB90553BAPF-GS-289-BND	MB90553BAPF-GS-289-BND Distributor	MB90553BAPF-GS-289-BND Supplier
MB90553BAPF-GS-289-BND Price	MB90553BAPF-GS-289-BND Pictures	MB90553BAPF-GS-289-BND Image
MB90553BAPF-GS-289-BND PDF Datasheet	MB90553BAPF-GS-289-BND Download Datasheet	MB90553BAPF-GS-289-BND Datasheet
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Cypress Semiconductor MB90553BAPF-GS-289-BND	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB90553BAPF-GS-289-BND	Cypress Semiconductor Corp MB90553BAPF-GS-289-BND	

Related Products

 MB90553BPMC-G-335-JNE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 3969 pcs RFQ	 MB90553BPMC-G-340-JNE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 3444 pcs RFQ
 MB90553BPMC-G-339-JNE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 3353 pcs RFQ	 MB90553BPMC-G-298-JNE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 4308 pcs RFQ
 MB90552BPMC-G-362-JNE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 6200 pcs RFQ	 MB90553BPF-G-364E1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 5472 pcs RFQ
 MB90552BPMC-G-215-JNE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 6343 pcs RFQ	 MB90552BPF-G-345-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 64KB MROM 100QFP In stock: 6223 pcs RFQ
 MB90549GSPMC-G-108-BND Manufacturers: Cypress Semiconductor Description: IC MCU 16BIT 256KB MROM 100LQFP In stock: 6843 pcs RFQ	 MB90552BPMC-G-312-JNE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 3649 pcs RFQ
 MB90552BPF-G-321-JNE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 6832 pcs RFQ	 MB90553BPMC-G-341-JNE1 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: 5244 pcs RFQ