



Image may be representation. See specifications for product details.

MB89945PF-G-120-BND

Part Number:	MB89945PF-G-120-BND
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB MROM 48QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4857 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB89945PF-G-120-BND

PART NUMBER	MB89945PF-G-120-BND
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB MROM 48QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4857 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFP (12x12)
SPEED	8MHz
SERIES	F ² MC-8L MB89940
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-8L F ² MC-8L MB89940 Microcontroller IC 8-Bit 8MHz 16KB (16K x 8) Mask ROM 48-QFP (12x12)
DATA CONVERTERS	A/D 2x8b
CORE SIZE	8-Bit
CORE PROCESSOR	F ² MC-8L
CONNECTIVITY	-

Related Tags

Cypress Semiconductor MB89945PF-G-120-BND	MB89945PF-G-120-BND Distributor	MB89945PF-G-120-BND Supplier
MB89945PF-G-120-BND Price	MB89945PF-G-120-BND Pictures	MB89945PF-G-120-BND Image
MB89945PF-G-120-BND PDF Datasheet	MB89945PF-G-120-BND Download Datasheet	MB89945PF-G-120-BND Datasheet
MB89945PF-G-120-BND Stock	Buy MB89945PF-G-120-BND	Buy Cypress Semiconductor MB89945PF-G-120-BND
Cypress Semiconductor MB89945PF-G-120-BND	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB89945PF-G-120-BND	Cypress Semiconductor Corp MB89945PF-G-120-BND	

Related Products

 MB89985L-G-232-CHIP Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT MICOM 320BGA In stock: 2936 pcs RFQ	 MB89983PFM-G-195-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB MROM 64LQFP In stock: 2796 pcs RFQ
 MB89985L-G-215-CHIP Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT MICOM 320BGA In stock: 3551 pcs RFQ	 MB89945PF-G-112-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 48QFP In stock: 5963 pcs RFQ
 MB89943PF-G-116-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB MROM 48QFP In stock: 5623 pcs RFQ	 MB89985L-G-238-CHIP Manufacturers: Cypress Semiconductor Description: IC MCU CHIP FPMC-8L-0.5B 320BGA In stock: 3458 pcs RFQ
 MB89943PF-G-122-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB MROM 48QFP In stock: 4998 pcs RFQ	 MB89943PF-G-111-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB MROM 48QFP In stock: 4869 pcs RFQ
 MB89983L-G-233-CHIP Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB MROM 320BGA In stock: 6023 pcs RFQ	 MB89943PF-G-117-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB MROM 48QFP In stock: 6134 pcs RFQ
 MB89983PMC-G-145-JNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB MROM 64LQFP In stock: 4612 pcs RFQ	 MB89943PF-G-102-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB MROM 48QFP In stock: 6323 pcs RFQ