



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB89P665PF-GT-5012

Part Number:	MB89P665PF-GT-5012
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB OTP 64QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6230 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB89P665PF-GT-5012

PART NUMBER	MB89P665PF-GT-5012
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB OTP 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6230 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 6 V
SUPPLIER DEVICE PACKAGE	64-PQFP (20x14)
SPEED	10MHz
SERIES	F ² MC-8L MB89660
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-BQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
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 MB89660 Microcontroller IC 8-Bit 10MHz 16KB (16K x 8) OTP 64-PQFP (20x14)
DATA CONVERTERS	A/D 8x8b
CORE SIZE	8-Bit
CORE PROCESSOR	F ² MC-8L
CONNECTIVITY	Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB89P665PF-GT-5012	MB89P665PF-GT-5012 Distributor	MB89P665PF-GT-5012 Supplier
MB89P665PF-GT-5012 Price	MB89P665PF-GT-5012 Pictures	MB89P665PF-GT-5012 Image
MB89P665PF-GT-5012 PDF Datasheet	MB89P665PF-GT-5012 Download Datasheet	MB89P665PF-GT-5012 Datasheet
MB89P665PF-GT-5012 Stock	Buy MB89P665PF-GT-5012	Buy Cypress Semiconductor MB89P665PF-GT-5012
Cypress Semiconductor MB89P665PF-GT-5012	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB89P665PF-GT-5012	Cypress Semiconductor Corp MB89P665PF-GT-5012	

Related Products

 MB89P665PF-GT-5035 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 64QFP In stock: 5819 pcs RFQ	 MB89P665PF-GT-5027 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 64QFP In stock: 4887 pcs RFQ
 MB89P637PF-GT-5104 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 6277 pcs RFQ	 MB89P637PF-GT-5104E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 5915 pcs RFQ
 MB89P637PFR-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 3447 pcs RFQ	 MB89P665PF-G-5019 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 64QFP In stock: 6407 pcs RFQ
 MB89P665PF-GT-5030 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 64QFP In stock: 5856 pcs RFQ	 MB89P665PF-GT-5033 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 64QFP In stock: 5816 pcs RFQ
 MB89P665P-GT-5043SH Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 64SHDIP In stock: 6184 pcs RFQ	 MB89P665PF-GT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 64QFP In stock: 5513 pcs RFQ
 MB89P665PF-GT-5021 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 64QFP In stock: 5482 pcs RFQ	 MB89P665PF-GT-5036 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB OTP 64QFP In stock: 5514 pcs RFQ