



Cypress Semiconductor



Image may be representation. See specifications for product details.

MB89P637PF-GT-5100

Part Number:	MB89P637PF-GT-5100
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 32KB OTP 64QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4820 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MB89P637PF-GT-5100

PART NUMBER	MB89P637PF-GT-5100
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB OTP 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4820 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 MB89630
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	OTP
PROGRAM MEMORY SIZE	32KB (32K 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	53
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 MB89630 Microcontroller IC 8-Bit 10MHz 32KB (32K x 8) OTP 64-PQFP (20x14)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	F ² MC-8L
CONNECTIVITY	EBI/EMI, Serial I/O, UART/USART

Related Tags

Cypress Semiconductor MB89P637PF-GT-5100	MB89P637PF-GT-5100 Distributor	MB89P637PF-GT-5100 Supplier
MB89P637PF-GT-5100 Price	MB89P637PF-GT-5100 Pictures	MB89P637PF-GT-5100 Image
MB89P637PF-GT-5100 PDF Datasheet	MB89P637PF-GT-5100 Download Datasheet	MB89P637PF-GT-5100 Datasheet
MB89P637PF-GT-5100 Stock	Buy MB89P637PF-GT-5100	Buy Cypress Semiconductor MB89P637PF-GT-5100
Cypress Semiconductor MB89P637PF-GT-5100	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB89P637PF-GT-5100	Cypress Semiconductor Corp MB89P637PF-GT-5100	

Related Products

 MB89P637PF-GT-5101 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 4865 pcs RFQ	 MB89P637PFR-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 3447 pcs RFQ
 MB89P637PF-GT-5101E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 7032 pcs RFQ	 MB89P637PF-GT-5096 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 5481 pcs RFQ
 MB89P637PF-GT-5098 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 5594 pcs RFQ	 MB89P637PF-GT-5093E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 7005 pcs RFQ
 MB89P637PF-GT-5099 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 5298 pcs RFQ	 MB89P637PF-GT-5095 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 5333 pcs RFQ
 MB89P637PF-GT-5104E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 5915 pcs RFQ	 MB89P637PF-GT-5100E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 6192 pcs RFQ
 MB89P637PF-GT-5104 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 6277 pcs RFQ	 MB89P637PF-GT-5096E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: 4199 pcs RFQ