



Cypress Semiconductor



MB89637PF-GT-1431

Part Number:	MB89637PF-GT-1431
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 32KB MROM 64QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5654 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MB89637PF-GT-1431

PART NUMBER	MB89637PF-GT-1431
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB MROM 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5654 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.2 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	Mask ROM
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) Mask ROM 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 MB89637PF-GT-1431	MB89637PF-GT-1431 Distributor	MB89637PF-GT-1431 Supplier
MB89637PF-GT-1431 Price	MB89637PF-GT-1431 Pictures	MB89637PF-GT-1431 Image
MB89637PF-GT-1431 PDF Datasheet	MB89637PF-GT-1431 Download Datasheet	MB89637PF-GT-1431 Datasheet
MB89637PF-GT-1431 Stock	Buy MB89637PF-GT-1431	Buy Cypress Semiconductor MB89637PF-GT-1431
Cypress Semiconductor MB89637PF-GT-1431	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB89637PF-GT-1431	Cypress Semiconductor Corp MB89637PF-GT-1431	

Related Products

 MB89637PF-GT-1448 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 4955 pcs RFQ	 MB89637PF-GT-1430 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5674 pcs RFQ
 MB89637PF-GT-1415-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5062 pcs RFQ	 MB89637PF-GT-1449 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5055 pcs RFQ
 MB89637PF-GT-1428 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5409 pcs RFQ	 MB89637PF-GT-1406-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5714 pcs RFQ
 MB89637PF-GT-1432 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5003 pcs RFQ	 MB89637PF-GT-1410-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5277 pcs RFQ
 MB89637PF-GT-1433E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 3131 pcs RFQ	 MB89637PF-GT-1420-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5391 pcs RFQ
 MB89637PF-GT-1433 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 4844 pcs RFQ	 MB89637PF-GT-1465 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5899 pcs RFQ