



Cypress Semiconductor

MB89637PF-GT-589-BND

Part Number:	MB89637PF-GT-589-BND
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC MCU 8BIT 32KB MROM 64QFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5135 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-589-BND

PART NUMBER	MB89637PF-GT-589-BND
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB MROM 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5135 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-589-BND	MB89637PF-GT-589-BND Distributor	MB89637PF-GT-589-BND Supplier
MB89637PF-GT-589-BND Price	MB89637PF-GT-589-BND Pictures	MB89637PF-GT-589-BND Image
MB89637PF-GT-589-BND PDF Datasheet	MB89637PF-GT-589-BND Download Datasheet	MB89637PF-GT-589-BND Datasheet
MB89637PF-GT-589-BND Stock	Buy MB89637PF-GT-589-BND	Buy Cypress Semiconductor MB89637PF-GT-589-BND
Cypress Semiconductor MB89637PF-GT-589-BND	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB89637PF-GT-589-BND	Cypress Semiconductor Corp MB89637PF-GT-589-BND	

Related Products

<p>MB89637PF-GT-587-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 4905 pcs RFQ</p>	<p>MB89637PF-GT-578-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 4773 pcs RFQ</p>
<p>MB89637PF-GT-658-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 6236 pcs RFQ</p>	<p>MB89637PF-GT-577-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5550 pcs RFQ</p>
<p>MB89637PF-GT-623-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5243 pcs RFQ</p>	<p>MB89637PF-GT-682-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 4790 pcs RFQ</p>
<p>MB89637PF-GT-657-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5633 pcs RFQ</p>	<p>MB89637PF-GT-612-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 6206 pcs RFQ</p>
<p>MB89637PF-GT-582-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5635 pcs RFQ</p>	<p>MB89637PF-GT-581-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 4881 pcs RFQ</p>
<p>MB89637PF-GT-580-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5341 pcs RFQ</p>	<p>MB89637PF-GT-699-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB MROM 64QFP In stock: 5334 pcs RFQ</p>

