



Cypress Semiconductor

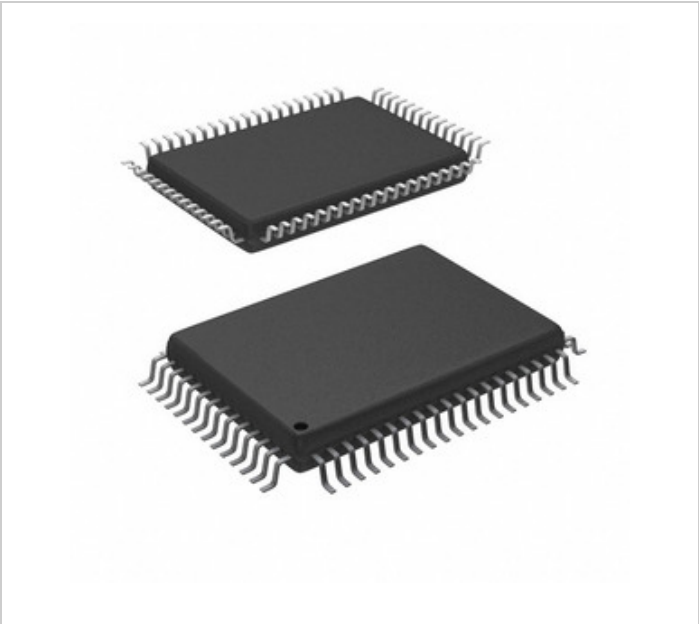


Image may be representation. See specifications for product details.

MB89P637PF-GT

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

REQUEST FOR QUOTATION

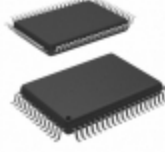
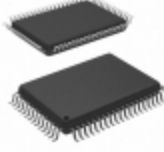
Specifications of MB89P637PF-GT

PART NUMBER	MB89P637PF-GT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB OTP 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	MB89P637PF-GT Distributor	MB89P637PF-GT Supplier
MB89P637PF-GT Price	MB89P637PF-GT Pictures	MB89P637PF-GT Image
MB89P637PF-GT PDF Datasheet	MB89P637PF-GT Download Datasheet	MB89P637PF-GT Datasheet
MB89P637PF-GT Stock	Buy MB89P637PF-GT	Buy Cypress Semiconductor MB89P637PF-GT
Cypress Semiconductor MB89P637PF-GT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB89P637PF-GT	Cypress Semiconductor Corp MB89P637PF-GT	

Related Products

 MB89P637P-GT-5053SH Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64SHDIP In stock: Out stock RFQ	 MB89P637PF-GT-5083 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ
 MB89P637PF-GT-5082 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ	 MB89P637PF-GT-5038 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ
 MB89P637PF-GT-5081 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ	 MB89P637PF-GT-5074 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ
 MB89P637PF-GT-5011 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ	 MB89P637PF-G-5018 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ
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 MB89P637PF-GE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ	 MB89P637P-GT-5055SH Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64SHDIP In stock: Out stock RFQ

