




Cypress Semiconductor

MB89P637PF-GT-5095

Part Number:	MB89P637PF-GT-5095
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

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Image may be representation. See specifications for product details.







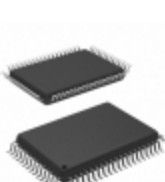
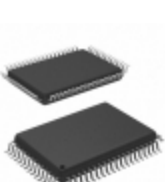


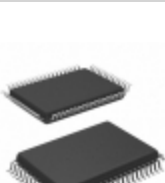

Specifications of MB89P637PF-GT-5095

PART NUMBER	MB89P637PF-GT-5095
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-5095	MB89P637PF-GT-5095 Distributor	MB89P637PF-GT-5095 Supplier
MB89P637PF-GT-5095 Price	MB89P637PF-GT-5095 Pictures	MB89P637PF-GT-5095 Image
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Cypress Semiconductor MB89P637PF-GT-5095	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB89P637PF-GT-5095	Cypress Semiconductor Corp MB89P637PF-GT-5095	

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 <p>MB89P637PF-GT-5098 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ</p>	 <p>MB89P637PF-GT-5086 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ</p>
 <p>MB89P637PF-GT-5099 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ</p>	 <p>MB89P637PF-GT-5093E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ</p>
 <p>MB89P637PF-GT-5100 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ</p>	 <p>MB89P637PF-GT-5088 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ</p>
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 <p>MB89P637PF-GT-5093 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ</p>	 <p>MB89P637PF-GT-5096 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB OTP 64QFP In stock: Out stock RFQ</p>