



Cypress Semiconductor



MB89635PF-GT-542-BND

Part Number:	MB89635PF-GT-542-BND
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB MROM 64QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5226 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 MB89635PF-GT-542-BND

PART NUMBER	MB89635PF-GT-542-BND
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB MROM 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5226 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	512 x 8
PROGRAM MEMORY TYPE	Mask ROM
PROGRAM MEMORY SIZE	16KB (16K 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 16KB (16K 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 MB89635PF-GT-542-BND	MB89635PF-GT-542-BND Distributor	MB89635PF-GT-542-BND Supplier
MB89635PF-GT-542-BND Price	MB89635PF-GT-542-BND Pictures	MB89635PF-GT-542-BND Image
MB89635PF-GT-542-BND PDF Datasheet	MB89635PF-GT-542-BND Download Datasheet	MB89635PF-GT-542-BND Datasheet
MB89635PF-GT-542-BND Stock	Buy MB89635PF-GT-542-BND	Buy Cypress Semiconductor MB89635PF-GT-542-BND
Cypress Semiconductor MB89635PF-GT-542-BND	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor MB89635PF-GT-542-BND	Cypress Semiconductor Corp MB89635PF-GT-542-BND	

Related Products

 MB89635PF-GT-547-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 5638 pcs RFQ	 MB89635PF-GT-504-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 4852 pcs RFQ
 MB89635PF-GT-515-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 5402 pcs RFQ	 MB89635PF-GT-638-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 5794 pcs RFQ
 MB89635PF-GT-494-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 6130 pcs RFQ	 MB89635PF-GT-484-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 4928 pcs RFQ
 MB89635PF-GT-532-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 4848 pcs RFQ	 MB89635PF-GT-579-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 4928 pcs RFQ
 MB89635PF-GT-614-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 5830 pcs RFQ	 MB89635PF-GT-636-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 5421 pcs RFQ
 MB89635PF-GT-579-BNDE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 6849 pcs RFQ	 MB89635PF-GT-531-BND Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB MROM 64QFP In stock: 6450 pcs RFQ