



Cypress Semiconductor



MB95F318E-CHIP

Part Number:	MB95F318E-CHIP
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 60KB FLASH 320BGA
Datasheets:	
RoHs Status	Lead free / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

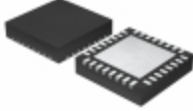
Specifications of MB95F318E-CHIP

PART NUMBER	MB95F318E-CHIP
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 60KB FLASH 320BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS non-compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SPEED	16MHz
SERIES	8FX MB95310L
RAM SIZE	1.98K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	60KB (60K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	71
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	F ² MC-8FX 8FX MB95310L Microcontroller IC 8-Bit 16MHz 60KB (60K x 8) FLASH
DATA CONVERTERS	A/D 4x8/10b
CORE SIZE	8-Bit
CORE PROCESSOR	F ² MC-8FX
CONNECTIVITY	I ² C, SIO, UART/USART

Related Tags

Cypress Semiconductor MB95F318E-CHIP	MB95F318E-CHIP Distributor	MB95F318E-CHIP Supplier
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Cypress Semiconductor MB95F318E-CHIP	Cypress Semiconductor Corp MB95F318E-CHIP	

Related Products

 MB95F352EPF-G-SNE2 Manufacturers: Fujitsu Electronics America, Inc. Description: IC MCU 8BIT 8KB FLASH 24SOP In stock: Out stock RFQ	 MB95F318EPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 60KB FLASH 80LQFP In stock: Out stock RFQ
 MB95F282KPF-G-SNK4E1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: Out stock RFQ	 MB95F282KPF-G-SNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16SOP In stock: Out stock RFQ
 MB95F334KWQN-G-SNERE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 20KB FLASH 32QFN In stock: Out stock RFQ	 MB95F314EPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 20KB FLASH 80LQFP In stock: Out stock RFQ
 MB95F318E-CHIP32 Manufacturers: Cypress Semiconductor Description: IC MICROCONTROLLER In stock: Out stock RFQ	 MB95F316EPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 36KB FLASH 80LQFP In stock: Out stock RFQ
 MB95F283KPF-G-SNE1 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 12KB FLASH 16SOP In stock: Out stock RFQ	 MB95F334KPMC-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 20KB FLASH 32LQFP In stock: Out stock RFQ
 MB95F334KP-G-SH-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 20KB FLASH 32DIP In stock: Out stock RFQ	 MB95F274KPF-G-SNE2 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 20KB FLASH 8SOP In stock: Out stock RFQ