



CY8C24094-24BVXIT

Part Number:	CY8C24094-24BVXIT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 100VFBGA
Datasheets:	 CY8C24094-24BVXIT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

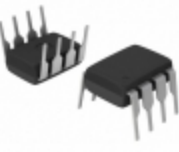
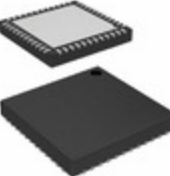
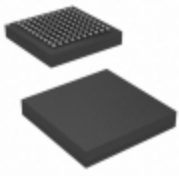
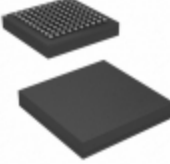
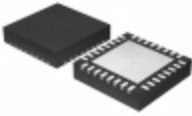
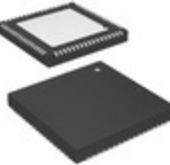
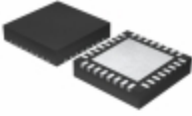
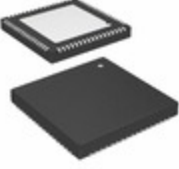
Specifications of CY8C24094-24BVXIT

PART NUMBER	CY8C24094-24BVXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 100VFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8C24094-24BVXIT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	100-VFBGA (6x6)
SPEED	24MHz
SERIES	PSOC®1 CY8C24xxx
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-VFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	56
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M8C PSOC®1 CY8C24xxx Microcontroller IC 8-Bit 24MHz 16KB (16K x 8) FLASH 100-VFBGA (6x6)
DATA CONVERTERS	A/D 48x14b, D/A 2x9b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI, UART/USART, USB
BASE PART NUMBER	CY8C24094

Related Tags

Cypress Semiconductor CY8C24094-24BVXIT	CY8C24094-24BVXIT Distributor	CY8C24094-24BVXIT Supplier
CY8C24094-24BVXIT Price	CY8C24094-24BVXIT Pictures	CY8C24094-24BVXIT Image
CY8C24094-24BVXIT PDF Datasheet	CY8C24094-24BVXIT Download Datasheet	CY8C24094-24BVXIT Datasheet
CY8C24094-24BVXIT Stock	Buy CY8C24094-24BVXIT	Buy Cypress Semiconductor CY8C24094-24BVXIT
Cypress Semiconductor CY8C24094-24BVXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C24094-24BVXIT	Cypress Semiconductor Corp CY8C24094-24BVXIT	

Related Products

 CY8C24093-24LKXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: Out stock RFQ	 CY8C24123-24SIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: Out stock RFQ
 CY8C24033-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 56SSOP In stock: Out stock RFQ	 CY8C24123-24PI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: Out stock RFQ
 CY8C240093-24LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: Out stock RFQ	 CY8C24094-24BVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 100VFBGA In stock: Out stock RFQ
 CY8C24094-24LFXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 100VFBGA In stock: Out stock RFQ	 CY8C23533-24LQXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 112 pcs RFQ
 CY8C24094-24LTXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 68QFN In stock: Out stock RFQ	 CY8C23533-24LQXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: Out stock RFQ
 CY8C24123-24SI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: Out stock RFQ	 CY8C24094-24LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 68QFN In stock: Out stock RFQ