



Cypress Semiconductor



CY8C24223A-24SXIT

Part Number:	CY8C24223A-24SXIT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 4KB FLASH 20SOIC
Datasheets:	 CY8C24223A-24SXIT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

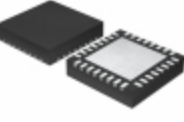
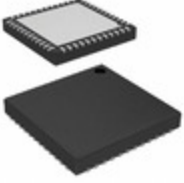
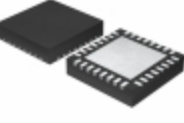
Specifications of CY8C24223A-24SXIT

PART NUMBER	CY8C24223A-24SXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 4KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8C24223A-24SXIT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	24MHz
SERIES	PSOC®1 CY8C24xxx
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M8C PSOC®1 CY8C24xxx Microcontroller IC 8-Bit 24MHz 4KB (4K x 8) FLASH 20-SOIC
DATA CONVERTERS	A/D 8x14b, D/A 2x9b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	CY8C24223

Related Tags

Cypress Semiconductor CY8C24223A-24SXIT	CY8C24223A-24SXIT Distributor	CY8C24223A-24SXIT Supplier
CY8C24223A-24SXIT Price	CY8C24223A-24SXIT Pictures	CY8C24223A-24SXIT Image
CY8C24223A-24SXIT PDF Datasheet	CY8C24223A-24SXIT Download Datasheet	CY8C24223A-24SXIT Datasheet
CY8C24223A-24SXIT Stock	Buy CY8C24223A-24SXIT	Buy Cypress Semiconductor CY8C24223A-24SXIT
Cypress Semiconductor CY8C24223A-24SXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C24223A-24SXIT	Cypress Semiconductor Corp CY8C24223A-24SXIT	

Related Products

 CY8C24423-24PI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: Out stock RFQ	 CY8C24223A-24PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: Out stock RFQ
 CY8C24293-24LQXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: Out stock RFQ	 CY8C24223A-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 370 pcs RFQ
 CY8C24393-24LQXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: Out stock RFQ	 CY8C24223A-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: Out stock RFQ
 CY8C24223A-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: 251 pcs RFQ	 CY8C24223A-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: Out stock RFQ
 CY8C24423-24LFI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 32QFN In stock: Out stock RFQ	 CY8C24423-24PVI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: Out stock RFQ
 CY8C24223A-24PXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 700 pcs RFQ	 CY8C24223A4-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 20SSOP In stock: Out stock RFQ