



Image may be representation. See specifications for product details.

CY8C24423-24SI

Part Number:	CY8C24423-24SI
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 4KB FLASH 28SOIC
Datasheets:	 CY8C24423-24SI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4384 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

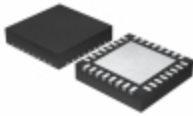
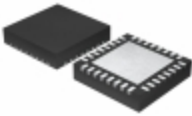
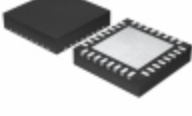
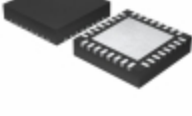
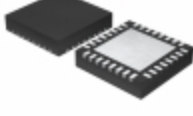
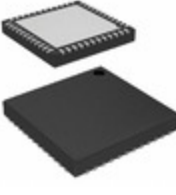
Specifications of CY8C24423-24SI

PART NUMBER	CY8C24423-24SI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 4KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4384 pcs
DATA SHEET	 CY8C24423-24SI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	24MHz
SERIES	PSOC®1 CY8C24xxx
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	428-1558 428-1558-5 428-1558-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M8C PSOC®1 CY8C24xxx Microcontroller IC 8-Bit 24MHz 4KB (4K x 8) FLASH 28-SOIC
DATA CONVERTERS	A/D 2x14b; D/A 2x9b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	CY8C24423

Related Tags

Cypress Semiconductor CY8C24423-24SI	CY8C24423-24SI Distributor	CY8C24423-24SI Supplier
CY8C24423-24SI Price	CY8C24423-24SI Pictures	CY8C24423-24SI Image
CY8C24423-24SI PDF Datasheet	CY8C24423-24SI Download Datasheet	CY8C24423-24SI Datasheet
CY8C24423-24SI Stock	Buy CY8C24423-24SI	Buy Cypress Semiconductor CY8C24423-24SI
Cypress Semiconductor CY8C24423-24SI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C24423-24SI	Cypress Semiconductor Corp CY8C24423-24SI	

Related Products

 CY8C24423A-24LFXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 32QFN In stock: 5722 pcs RFQ	 CY8C24423A-24LFXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 32QFN In stock: 3455 pcs RFQ
 CY8C24423-24PVIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 5767 pcs RFQ	 CY8C24293-24LQXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 32QFN In stock: 56012 pcs RFQ
 CY8C24423A-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 21905 pcs RFQ	 CY8C24423-24LFI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 32QFN In stock: 7001 pcs RFQ
 CY8C24423A-24LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 32QFN In stock: 19002 pcs RFQ	 CY8C24423-24PI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 28DIP In stock: 6521 pcs RFQ
 CY8C24423A-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 25097 pcs RFQ	 CY8C24393-24LQXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 48421 pcs RFQ
 CY8C24423-24PVI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 28SSOP In stock: 5759 pcs RFQ	 CY8C24423-24SIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 28SOIC In stock: 6056 pcs RFQ