



Cypress Semiconductor



CY8C21123-24SXIT

Part Number:	CY8C21123-24SXIT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 4KB FLASH 8SOIC
Datasheets:	 CY8C21123-24SXIT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

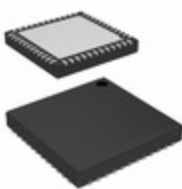
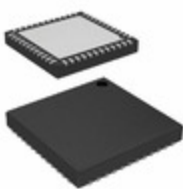
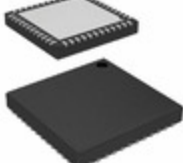
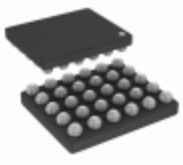
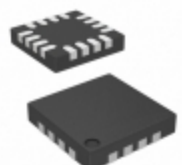
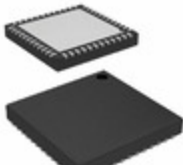
Specifications of CY8C21123-24SXIT

PART NUMBER	CY8C21123-24SXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 4KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8C21123-24SXIT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SPEED	24MHz
SERIES	PSOC®1 CY8C21xxx
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	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	428-4146-2 CY8C21123-24SXIT-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	6
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 CY8C21xxx Microcontroller IC 8-Bit 24MHz 4KB (4K x 8) FLASH 8-SOIC
DATA CONVERTERS	A/D 8x8b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	CY8C21123

Related Tags

Cypress Semiconductor CY8C21123-24SXIT	CY8C21123-24SXIT Distributor	CY8C21123-24SXIT Supplier
CY8C21123-24SXIT Price	CY8C21123-24SXIT Pictures	CY8C21123-24SXIT Image
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CY8C21123-24SXIT Stock	Buy CY8C21123-24SXIT	Buy Cypress Semiconductor CY8C21123-24SXIT
Cypress Semiconductor CY8C21123-24SXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C21123-24SXIT	Cypress Semiconductor Corp CY8C21123-24SXIT	

Related Products

 CY8C20667S-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENCE SMARTSENCE 32K 48QFN In stock: 84 pcs RFQ	 CY8C20667-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 32K FLASH 48QFN In stock: Out stock RFQ
 CY8C21223-24SXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 16SOIC In stock: Out stock RFQ	 CY8C21123-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 12 pcs RFQ
 CY8C21234-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: Out stock RFQ	 CY8C20667S-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENCE SMARTSENCE 32K 48QFN In stock: Out stock RFQ
 CY8C21223-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 16SOIC In stock: Out stock RFQ	 CY8C20767-24FDXCT Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 32K FLASH 30WLCSP In stock: 79 pcs RFQ
 CY8C21234-24SXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: Out stock RFQ	 CY8C21223-24LGXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 16QFN In stock: 93 pcs RFQ
 CY8C21223-24LGXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 16QFN In stock: Out stock RFQ	 CY8C20667-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 32K FLASH 48QFN In stock: 86 pcs RFQ