



Image may be representation. See specifications for product details.

CY8C22345-24SXI

Part Number:	CY8C22345-24SXI
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 28SOIC
Datasheets:	 CY8C22345-24SXI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17463 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY8C22345-24SXI

PART NUMBER	CY8C22345-24SXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17463 pcs
DATA SHEET	 CY8C22345-24SXI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	24MHz
SERIES	PSOC®1 CY8C22xxx
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	CY8C2234524SXI
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	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M8C PSOC®1 CY8C22xxx Microcontroller IC 8-Bit 24MHz 16KB (16K x 8) FLASH 28-SOIC
DATA CONVERTERS	A/D 3x10b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	CY8C22345

Related Tags

Cypress Semiconductor CY8C22345-24SXI	CY8C22345-24SXI Distributor	CY8C22345-24SXI Supplier
CY8C22345-24SXI Price	CY8C22345-24SXI Pictures	CY8C22345-24SXI Image
CY8C22345-24SXI PDF Datasheet	CY8C22345-24SXI Download Datasheet	CY8C22345-24SXI Datasheet
CY8C22345-24SXI Stock	Buy CY8C22345-24SXI	Buy Cypress Semiconductor CY8C22345-24SXI
Cypress Semiconductor CY8C22345-24SXI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C22345-24SXI	Cypress Semiconductor Corp CY8C22345-24SXI	

Related Products

 CY8C22345-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 34250 pcs RFQ	 CY8C22345-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 28749 pcs RFQ
 CY8C22645-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 14614 pcs RFQ	 CY8C22345-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 19645 pcs RFQ
 CY8C22545-24AXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 26980 pcs RFQ	 CY8C22345-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 12491 pcs RFQ
 CY8C22345-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 12680 pcs RFQ	 CY8C22213-24SIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 4531 pcs RFQ
 CY8C22345H-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 13256 pcs RFQ	 CY8C22213-24SI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 29818 pcs RFQ
 CY8C22345H-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 17432 pcs RFQ	 CY8C22545-24AXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 12701 pcs RFQ