



CY8C22345-24SXIT

Part Number:	CY8C22345-24SXIT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 28SOIC
Datasheets:	 CY8C22345-24SXIT.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.

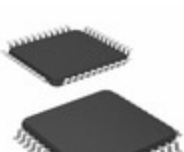
Specifications of CY8C22345-24SXIT

PART NUMBER	CY8C22345-24SXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8C22345-24SXIT.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	Tape & Reel (TR)
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
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 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 CY8C22345-24SXIT	CY8C22345-24SXIT Distributor	CY8C22345-24SXIT Supplier
CY8C22345-24SXIT Price	CY8C22345-24SXIT Pictures	CY8C22345-24SXIT Image
CY8C22345-24SXIT PDF Datasheet	CY8C22345-24SXIT Download Datasheet	CY8C22345-24SXIT Datasheet
CY8C22345-24SXIT Stock	Buy CY8C22345-24SXIT	Buy Cypress Semiconductor CY8C22345-24SXIT
Cypress Semiconductor CY8C22345-24SXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C22345-24SXIT	Cypress Semiconductor Corp CY8C22345-24SXIT	

Related Products

 CY8C22645-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: Out stock RFQ	 CY8C22213-24SIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: Out stock RFQ
 CY8C22345-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: Out stock RFQ	 CY8C22545-24AXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 947 pcs RFQ
 CY8C22345H-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: Out stock RFQ	 CY8C22345-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: Out stock RFQ
 CY8C22545-24AXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: Out stock RFQ	 CY8C22645-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: Out stock RFQ
 CY8C22345-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 294 pcs RFQ	 CY8C22345-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 105 pcs RFQ
 CY8C22345H-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: Out stock RFQ	 CY8C22345-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 69 pcs RFQ