



Cypress Semiconductor



CY8C22345-12PVXE

Part Number:	CY8C22345-12PVXE
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 28SSOP
Datasheets:	 CY8C22345-12PVXE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12680 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

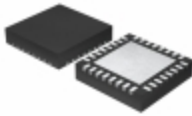
Specifications of CY8C22345-12PVXE

PART NUMBER	CY8C22345-12PVXE
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12680 pcs
DATA SHEET	 CY8C22345-12PVXE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	28-SSOP
SPEED	12MHz
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-SSOP (0.209", 5.30mm Width)
OTHER NAMES	CY8C2234512PVXE
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 12MHz 16KB (16K x 8) FLASH 28-SSOP
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 CY8C22345-12PVXE	CY8C22345-12PVXE Distributor	CY8C22345-12PVXE Supplier
CY8C22345-12PVXE Price	CY8C22345-12PVXE Pictures	CY8C22345-12PVXE Image
CY8C22345-12PVXE PDF Datasheet	CY8C22345-12PVXE Download Datasheet	CY8C22345-12PVXE Datasheet
CY8C22345-12PVXE Stock	Buy CY8C22345-12PVXE	Buy Cypress Semiconductor CY8C22345-12PVXE
Cypress Semiconductor CY8C22345-12PVXE	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C22345-12PVXE	Cypress Semiconductor Corp CY8C22345-12PVXE	

Related Products

 CY8C22345-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 17463 pcs RFQ	 CY8C22345-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 28749 pcs RFQ
 CY8C22345-24SXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 34250 pcs RFQ	 CY8C22213-24SI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 29818 pcs RFQ
 CY8C22213-24PVI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 20SSOP In stock: 3785 pcs RFQ	 CY8C22345H-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 13256 pcs RFQ
 CY8C22213-24LFI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 32QFN In stock: 25503 pcs RFQ	 CY8C22213-24SIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 4531 pcs RFQ
 CY8C22345-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 12491 pcs RFQ	 CY8C22213-24PI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 32930 pcs RFQ
 CY8C22213-24PVIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 20SSOP In stock: 3943 pcs RFQ	 CY8C22345-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 19645 pcs RFQ