



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C21645-24PVXA

Part Number:	CY8C21645-24PVXA
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 8KB FLASH 48SSOP
Datasheets:	 CY8C21645-24PVXA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14439 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

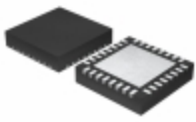
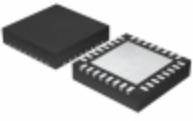
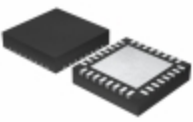
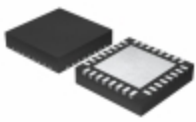
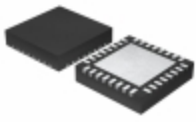
Specifications of CY8C21645-24PVXA

PART NUMBER	CY8C21645-24PVXA
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 8KB FLASH 48SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14439 pcs
DATA SHEET	 CY8C21645-24PVXA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	48-SSOP
SPEED	24MHz
SERIES	PSOC®1 CY8C21xxx
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	48-BSSOP (0.295", 7.50mm Width)
OTHER NAMES	CY8C2164524PVXA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	38
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M8C PSOC®1 CY8C21xxx Microcontroller IC 8-Bit 24MHz 8KB (8K x 8) FLASH 48-SSOP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	CY8C21645

Related Tags

Cypress Semiconductor CY8C21645-24PVXA	CY8C21645-24PVXA Distributor	CY8C21645-24PVXA Supplier
CY8C21645-24PVXA Price	CY8C21645-24PVXA Pictures	CY8C21645-24PVXA Image
CY8C21645-24PVXA PDF Datasheet	CY8C21645-24PVXA Download Datasheet	CY8C21645-24PVXA Datasheet
CY8C21645-24PVXA Stock	Buy CY8C21645-24PVXA	Buy Cypress Semiconductor CY8C21645-24PVXA
Cypress Semiconductor CY8C21645-24PVXA	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C21645-24PVXA	Cypress Semiconductor Corp CY8C21645-24PVXA	

Related Products

 CY8C22113-24PI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 8DIP In stock: 6584 pcs RFQ	 CY8C22213-24PI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 20DIP In stock: 32930 pcs RFQ
 CY8C22113-24SI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 8SOIC In stock: 4196 pcs RFQ	 CY8C22113-24SIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 8SOIC In stock: 6384 pcs RFQ
 CY8C21645-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 48SSOP In stock: 26855 pcs RFQ	 CY8C21634-24LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 17491 pcs RFQ
 CY8C22213-24LFI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 2KB FLASH 32QFN In stock: 25503 pcs RFQ	 CY8C21645-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 48SSOP In stock: 22008 pcs RFQ
 CY8C21634-24LFXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 4541 pcs RFQ	 CY8C21634B-24LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 21555 pcs RFQ
 CY8C21645-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 48SSOP In stock: 17480 pcs RFQ	 CY8C21634-24LTXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 47249 pcs RFQ