



Cypress Semiconductor



CY8C22645-12PVXE

Part Number:	CY8C22645-12PVXE
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 48SSOP
Datasheets:	 CY8C22645-12PVXE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14614 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.

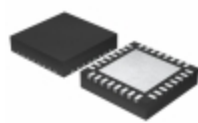
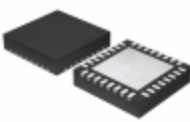
Specifications of CY8C22645-12PVXE

PART NUMBER	CY8C22645-12PVXE
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14614 pcs
DATA SHEET	 CY8C22645-12PVXE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	48-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	48-BSSOP (0.295", 7.50mm Width)
OTHER NAMES	CY8C2264512PVXE
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 CY8C22xxx Microcontroller IC 8-Bit 12MHz 16KB (16K x 8) FLASH 48-SSOP
DATA CONVERTERS	A/D 3x10b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	CY8C22645

Related Tags

Cypress Semiconductor CY8C22645-12PVXE	CY8C22645-12PVXE Distributor	CY8C22645-12PVXE Supplier
CY8C22645-12PVXE Price	CY8C22645-12PVXE Pictures	CY8C22645-12PVXE Image
CY8C22645-12PVXE PDF Datasheet	CY8C22645-12PVXE Download Datasheet	CY8C22645-12PVXE Datasheet
CY8C22645-12PVXE Stock	Buy CY8C22645-12PVXE	Buy Cypress Semiconductor CY8C22645-12PVXE
Cypress Semiconductor CY8C22645-12PVXE	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C22645-12PVXE	Cypress Semiconductor Corp CY8C22645-12PVXE	

Related Products

 CY8C23533-24LQXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 19303 pcs RFQ	 CY8C22345-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 17463 pcs RFQ
 CY8C22645-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 12920 pcs RFQ	 CY8C22345-24SXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 34250 pcs RFQ
 CY8C22545-24AXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 26980 pcs RFQ	 CY8C22645-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 25263 pcs RFQ
 CY8C22345H-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 13256 pcs RFQ	 CY8C23533-24LQXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 47706 pcs RFQ
 CY8C22545-24AXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 12701 pcs RFQ	 CY8C22645-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 21649 pcs RFQ
 CY8C22345H-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 17432 pcs RFQ	 CY8C23433-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 24264 pcs RFQ