

CYPRESS
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Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C22645-12PVXET

Part Number:	CY8C22645-12PVXET
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 48SSOP
Datasheets:	 CY8C22645-12PVXET.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21649 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

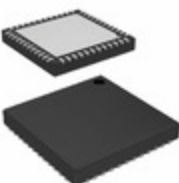
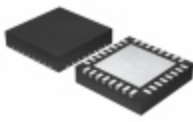
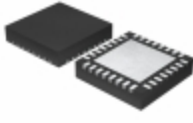
Specifications of CY8C22645-12PVXET

PART NUMBER	CY8C22645-12PVXET
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21649 pcs
DATA SHEET	 CY8C22645-12PVXET.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	Tape & Reel (TR)
PACKAGE / CASE	48-BSSOP (0.295", 7.50mm Width)
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 CY8C22645-12PVXET	CY8C22645-12PVXET Distributor	CY8C22645-12PVXET Supplier
CY8C22645-12PVXET Price	CY8C22645-12PVXET Pictures	CY8C22645-12PVXET Image
CY8C22645-12PVXET PDF Datasheet	CY8C22645-12PVXET Download Datasheet	CY8C22645-12PVXET Datasheet
CY8C22645-12PVXET Stock	Buy CY8C22645-12PVXET	Buy Cypress Semiconductor CY8C22645-12PVXET
Cypress Semiconductor CY8C22645-12PVXET	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C22645-12PVXET	Cypress Semiconductor Corp CY8C22645-12PVXET	

Related Products

 CY8C22645-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 14614 pcs RFQ	 CY8C240093-24LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 3972 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
 CY8C22545-24AXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 26980 pcs RFQ	 CY8C22645-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 12920 pcs RFQ
 CY8C23533-24LQXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 19303 pcs RFQ	 CY8C23433-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 24264 pcs RFQ
 CY8C22645-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 25263 pcs RFQ	 CY8C22345-24SXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 34250 pcs RFQ
 CY8C23533-24LQXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 47706 pcs RFQ	 CY8C22345H-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 13256 pcs RFQ