

CYPRESS
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Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C3845PVE-173

Part Number:	CY8C3845PVE-173
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 32KB FLASH 100TQFP
Datasheets:	 CY8C3845PVE-173.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4737 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY8C3845PVE-173

PART NUMBER	CY8C3845PVE-173
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4737 pcs
DATA SHEET	 CY8C3845PVE-173.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-SSOP
SPEED	48MHz
SERIES	PSOC® 3 CY8C38xx
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	CapSense, DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	48-BSSOP (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	8051 PSOC® 3 CY8C38xx Microcontroller IC 8-Bit 48MHz 32KB (32K x 8) FLASH 48-SSOP
DATA CONVERTERS	A/D 16x20b, D/A 4x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	CY8C3845

Related Tags

Cypress Semiconductor CY8C3845PVE-173	CY8C3845PVE-173 Distributor	CY8C3845PVE-173 Supplier
CY8C3845PVE-173 Price	CY8C3845PVE-173 Pictures	CY8C3845PVE-173 Image
CY8C3845PVE-173 PDF Datasheet	CY8C3845PVE-173 Download Datasheet	CY8C3845PVE-173 Datasheet
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Related Products

 CY8C3846AXE-176 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5145 pcs RFQ	 CY8C3865AXA-015 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 5335 pcs RFQ
 CY8C3666PVI-022 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 5634 pcs RFQ	 CY8C3865AXA-019 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 5335 pcs RFQ
 CY8C3666PVA-057 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 4430 pcs RFQ	 CY8C3666PVI-057 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 4831 pcs RFQ
 CY8C3846PVE-174 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 4737 pcs RFQ	 CY8C3846AXE-175 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5141 pcs RFQ
 CY8C3666PVA-180 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 5343 pcs RFQ	 CY8C3865AXA-018 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 2712 pcs RFQ
 CY8C3666PVI-026 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 4990 pcs RFQ	 CY8C3666PVI-041 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 4455 pcs RFQ