



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C3244PVI-165

Part Number:	CY8C3244PVI-165
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 48SSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6992 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY8C3244PVI-165

PART NUMBER	CY8C3244PVI-165
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6992 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-SSOP
SPEED	50MHz
SERIES	PSOC® 3 CY8C32xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K 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 ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	8051 PSOC® 3 CY8C32xx Microcontroller IC 8-Bit 50MHz 16KB (16K x 8) FLASH 48-SSOP
DATA CONVERTERS	A/D 16x12b, D/A 1x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, I²C, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	CY8C3244

Related Tags

Cypress Semiconductor CY8C3244PVI-165	CY8C3244PVI-165 Distributor	CY8C3244PVI-165 Supplier
CY8C3244PVI-165 Price	CY8C3244PVI-165 Pictures	CY8C3244PVI-165 Image
CY8C3244PVI-165 PDF Datasheet	CY8C3244PVI-165 Download Datasheet	CY8C3244PVI-165 Datasheet
CY8C3244PVI-165 Stock	Buy CY8C3244PVI-165	Buy Cypress Semiconductor CY8C3244PVI-165
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Related Products

 CY8C3244PVI-133 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 15967 pcs RFQ	 CY8C3244PVA-155 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 13593 pcs RFQ
 CY8C3244PVA-165 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 9253 pcs RFQ	 CY8C3245AXA-154 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 9449 pcs RFQ
 CY8C3244PVI-126 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 4274 pcs RFQ	 CY8C3245AXI-148 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 5767 pcs RFQ
 CY8C3244PVI-133T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 27162 pcs RFQ	 CY8C3244PVI-155 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 5500 pcs RFQ
 CY8C3245AXA-166 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 4341 pcs RFQ	 CY8C3245AXA-158 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 6688 pcs RFQ
 CY8C3245AXA-148 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 8519 pcs RFQ	 CY8C3245AXI-154 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 6706 pcs RFQ