



Cypress Semiconductor



CY8C3245PVA-167

Part Number:	CY8C3245PVA-167
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 32KB FLASH 48SSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12824 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.

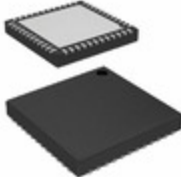
Specifications of CY8C3245PVA-167

PART NUMBER	CY8C3245PVA-167
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB FLASH 48SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12824 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	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 ~ 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	1K x 8
DETAILED DESCRIPTION	8051 PSOC® 3 CY8C32xx Microcontroller IC 8-Bit 50MHz 32KB (32K 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	CY8C3245

Related Tags

Cypress Semiconductor CY8C3245PVA-167	CY8C3245PVA-167 Distributor	CY8C3245PVA-167 Supplier
CY8C3245PVA-167 Price	CY8C3245PVA-167 Pictures	CY8C3245PVA-167 Image
CY8C3245PVA-167 PDF Datasheet	CY8C3245PVA-167 Download Datasheet	CY8C3245PVA-167 Datasheet
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Cypress Semiconductor CY8C3245PVA-167	Cypress Semiconductor Corp CY8C3245PVA-167	

Related Products

 CY8C3245LTI-163 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: 12736 pcs RFQ	 CY8C3245LTI-163T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: 29252 pcs RFQ
 CY8C3245LTI-164 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 5358 pcs RFQ	 CY8C3245PVI-167 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 6306 pcs RFQ
 CY8C3245PVI-150T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 31558 pcs RFQ	 CY8C3245PVI-150 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 14844 pcs RFQ
 CY8C3245PVA-134 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 12882 pcs RFQ	 CY8C3245PVI-157 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 6243 pcs RFQ
 CY8C3245PVI-134T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 31449 pcs RFQ	 CY8C3245PVA-150 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 10242 pcs RFQ
 CY8C3245PVI-134 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 12552 pcs RFQ	 CY8C3245PVA-157 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48SSOP In stock: 10917 pcs RFQ