



Cypress Semiconductor



CY8C4245PVA-482Z

Part Number:	CY8C4245PVA-482Z
Manufacturer/Brand:	Cypress Semiconductor
Product description	PSOC4
	 1.CY8C4245PVA-482Z.pdf
	 2.CY8C4245PVA-482Z.pdf
	 Lead free / RoHS Compliant
Datasheets:	
RoHs Status	15009 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

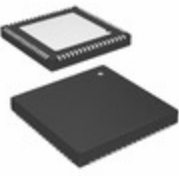
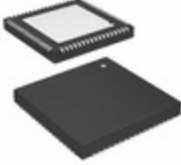
Specifications of CY8C4245PVA-482Z

PART NUMBER	CY8C4245PVA-482Z
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	PSOC4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15009 pcs
DATA SHEET	 1.CY8C4245PVA-482Z.pdf  2.CY8C4245PVA-482Z.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SSOP
SPEED	48MHz
SERIES	Automotive, AEC-Q100, PSOC® 4 CY8C4200
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, CapSense, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 Automotive, AEC-Q100, PSOC® 4 CY8C4200 Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH 28-SSOP
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, IrDA, LINbus, Microwire, SmartCard, SPI, SSP, UART/USART

Related Tags

Cypress Semiconductor CY8C4245PVA-482Z	CY8C4245PVA-482Z Distributor	CY8C4245PVA-482Z Supplier
CY8C4245PVA-482Z Price	CY8C4245PVA-482Z Pictures	CY8C4245PVA-482Z Image
CY8C4245PVA-482Z PDF Datasheet	CY8C4245PVA-482Z Download Datasheet	CY8C4245PVA-482Z Datasheet
CY8C4245PVA-482Z Stock	Buy CY8C4245PVA-482Z	Buy Cypress Semiconductor CY8C4245PVA-482Z
Cypress Semiconductor CY8C4245PVA-482Z	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C4245PVA-482Z	Cypress Semiconductor Corp CY8C4245PVA-482Z	

Related Products

 CY8C4245LTI-DM405T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: 47906 pcs RFQ	 CY8C4245PVA-482 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 28SSOP In stock: 15951 pcs RFQ
 CY8C4245PVS-482 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 28SSOP In stock: 10881 pcs RFQ	 CY8C4245PVA-482T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 28SSOP In stock: 19681 pcs RFQ
 CY8C4245PVI-DS402 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 28SSOP In stock: 29857 pcs RFQ	 CY8C4245PVI-482 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 28SSOP In stock: 21193 pcs RFQ
 CY8C4245PVA-482ZT Manufacturers: Cypress Semiconductor Description: PSOC4 In stock: 17894 pcs RFQ	 CY8C4245LQQ-483 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 40QFN In stock: 32016 pcs RFQ
 CY8C4246AXI-M445 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 20977 pcs RFQ	 CY8C4245LTI-DM405 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: 37679 pcs RFQ
 CY8C4245LTI-M445 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: 18240 pcs RFQ	 CY8C4245PVI-DS402T Manufacturers: Cypress Semiconductor Description: CY8C4245PVI-DS402T In stock: 65401 pcs RFQ