



Image may be representation. See specifications for product details.

CY8C4245FNI-483T

Part Number:	CY8C4245FNI-483T
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 32KB FLASH 35WLCSP4
Datasheets:	1.CY8C4245FNI-483T.pdf 2.CY8C4245FNI-483T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

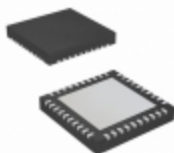
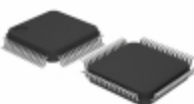
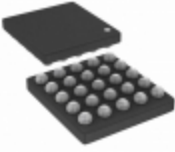
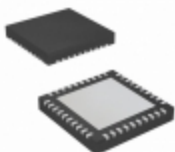
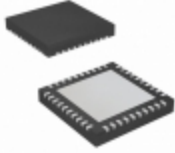
Specifications of CY8C4245FNI-483T

PART NUMBER	CY8C4245FNI-483T
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 32KB FLASH 35WLCSP4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.CY8C4245FNI-483T.pdf PDF 2.CY8C4245FNI-483T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	35-WLCSP (3.23x2.10)
SPEED	48MHz
SERIES	PSOC® 4 CY8C42xx
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	Tape & Reel (TR)
PACKAGE / CASE	35-UFBGA, WLCSP
OTHER NAMES	CY8C4245FNI-483TTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 PSOC® 4 CY8C42xx Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH 35-WLCSP (3.23x2.10)
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 CY8C4245FNI-483T	CY8C4245FNI-483T Distributor	CY8C4245FNI-483T Supplier
CY8C4245FNI-483T Price	CY8C4245FNI-483T Pictures	CY8C4245FNI-483T Image
CY8C4245FNI-483T PDF Datasheet	CY8C4245FNI-483T Download Datasheet	CY8C4245FNI-483T Datasheet
CY8C4245FNI-483T Stock	Buy CY8C4245FNI-483T	Buy Cypress Semiconductor CY8C4245FNI-483T
Cypress Semiconductor CY8C4245FNI-483T	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C4245FNI-483T	Cypress Semiconductor Corp CY8C4245FNI-483T	

Related Products

 CY8C4245LQQ-483 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 40QFN In stock: Out stock RFQ	 CY8C4245AXI-M445 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 64TQFP In stock: Out stock RFQ
 CY8C4245AZI-M433 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 48TQFP In stock: 175 pcs RFQ	 CY8C4245FNI-DS402T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 25WLCSP In stock: Out stock RFQ
 CY8C4245AZI-M445 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 64TQFP In stock: Out stock RFQ	 CY8C4245LQI-483T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 40QFN In stock: Out stock RFQ
 CY8C4245AZI-483 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 48TQFP In stock: 944 pcs RFQ	 CY8C4245LQI-483 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 40QFN In stock: Out stock RFQ
 CY8C4245LTI-DM405T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: Out stock RFQ	 CY8C4245AZI-473 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 48TQFP In stock: 279 pcs RFQ
 CY8C4245LTI-DM405 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: Out stock RFQ	 CY8C4245AZI-M443 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 48TQFP In stock: 250 pcs RFQ