



Cypress Semiconductor



CY8C4245LQI-483

Part Number:	CY8C4245LQI-483
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 32KB FLASH 40QFN
Datasheets:	 CY8C4245LQI-483.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23850 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.

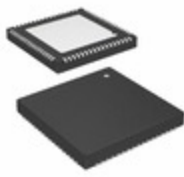
Specifications of CY8C4245LQI-483

PART NUMBER	CY8C4245LQI-483
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 32KB FLASH 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23850 pcs
DATA SHEET	 CY8C4245LQI-483.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
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	Tray
PACKAGE / CASE	40-UFQFN Exposed Pad
OTHER NAMES	CG7999AA CG7999AA-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 40-QFN (6x6)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, IrDA, LINbus, Microwire, SmartCard, SPI, SSP, UART/USART
BASE PART NUMBER	CY8C4245

Related Tags

Cypress Semiconductor CY8C4245LQI-483	CY8C4245LQI-483 Distributor	CY8C4245LQI-483 Supplier
CY8C4245LQI-483 Price	CY8C4245LQI-483 Pictures	CY8C4245LQI-483 Image
CY8C4245LQI-483 PDF Datasheet	CY8C4245LQI-483 Download Datasheet	CY8C4245LQI-483 Datasheet
CY8C4245LQI-483 Stock	Buy CY8C4245LQI-483	Buy Cypress Semiconductor CY8C4245LQI-483
Cypress Semiconductor CY8C4245LQI-483	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C4245LQI-483	Cypress Semiconductor Corp CY8C4245LQI-483	

Related Products

 CY8C4245LTI-M445 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: 18240 pcs RFQ	 CY8C4245FNI-483T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 35WLCSP4 In stock: 45559 pcs RFQ
 CY8C4245AZI-483 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 48TQFP In stock: 24741 pcs RFQ	 CY8C4245LTI-DM405T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: 47906 pcs RFQ
 CY8C4245AZI-M433 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 48TQFP In stock: 22291 pcs RFQ	 CY8C4245AZI-M443 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 48TQFP In stock: 20465 pcs RFQ
 CY8C4245LQQ-483 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 40QFN In stock: 32016 pcs RFQ	 CY8C4245LQI-483T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 40QFN In stock: 52583 pcs RFQ
 CY8C4245FNI-DS402T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 25WLCSP In stock: 24995 pcs RFQ	 CY8C4245PVA-482 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 28SSOP In stock: 15951 pcs RFQ
 CY8C4245LTI-DM405 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: 37679 pcs RFQ	 CY8C4245AZI-M445 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 64TQFP In stock: 23731 pcs RFQ