



Cypress Semiconductor



CY8C4245FNI-DS402T

Part Number:	CY8C4245FNI-DS402T
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 32KB FLASH 25WLCSP
Datasheets:	 CY8C4245FNI-DS402T.pdf
Stock Condition	24995 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

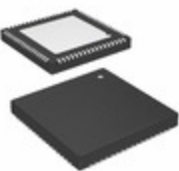
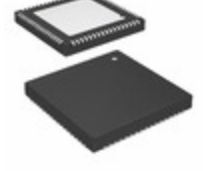
Specifications of CY8C4245FNI-DS402T

PART NUMBER	CY8C4245FNI-DS402T
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 32KB FLASH 25WLCSP
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	24995 pcs
DATA SHEET	 CY8C4245FNI-DS402T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	25-CSP (2.11x2.07)
SPEED	48MHz
SERIES	PSOC® 4 CY8C42xx - DS
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LVD, POR, PWM, WDT
PACKAGING	Original-Reel®
PACKAGE / CASE	25-UFBGA, WLCSP
OTHER NAMES	428-4390-6
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	21
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 PSOC® 4 CY8C42xx - DS Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH 25-CSP (2.11x2.07)
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, IrDA, LINbus, Microwire, SmartCard, SPI, SSP, UART/USART

Related Tags

Cypress Semiconductor CY8C4245FNI-DS402T	CY8C4245FNI-DS402T Distributor	CY8C4245FNI-DS402T Supplier
CY8C4245FNI-DS402T Price	CY8C4245FNI-DS402T Pictures	CY8C4245FNI-DS402T Image
CY8C4245FNI-DS402T PDF Datasheet	CY8C4245FNI-DS402T Download Datasheet	CY8C4245FNI-DS402T Datasheet
CY8C4245FNI-DS402T Stock	Buy CY8C4245FNI-DS402T	Buy Cypress Semiconductor CY8C4245FNI-DS402T
Cypress Semiconductor CY8C4245FNI-DS402T	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C4245FNI-DS402T	Cypress Semiconductor Corp CY8C4245FNI-DS402T	

Related Products

 CY8C4245AZI-M445 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 64TQFP In stock: 23731 pcs RFQ	 CY8C4245LTI-DM405 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: 37679 pcs RFQ
 CY8C4245AZI-M443 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 48TQFP In stock: 20465 pcs RFQ	 CY8C4245LTI-DM405T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: 47906 pcs RFQ
 CY8C4245AZI-483 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 48TQFP In stock: 24741 pcs RFQ	 CY8C4245LQI-483 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 40QFN In stock: 23850 pcs RFQ
 CY8C4245LQI-483T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 40QFN In stock: 52583 pcs RFQ	 CY8C4245AZI-M433 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 48TQFP In stock: 22291 pcs RFQ
 CY8C4245AZI-473 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 48TQFP In stock: 26547 pcs RFQ	 CY8C4245FNI-483T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 35WLCSP4 In stock: 45559 pcs RFQ
 CY8C4245LTI-M445 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: 18240 pcs RFQ	 CY8C4245LQQ-483 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 40QFN In stock: 32016 pcs RFQ