



Cypress Semiconductor

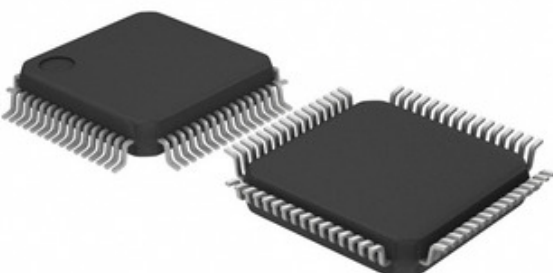


Image may be representation. See specifications for product details.

Part Number:	CY8C4127AZI-M485
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 128KB FLASH 64TQFP
Datasheets:	 CY8C4127AZI-M485.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14019 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

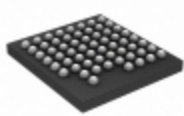
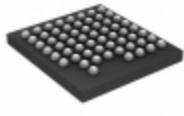
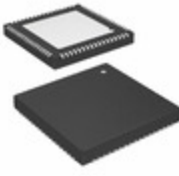
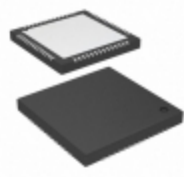
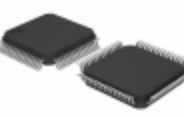
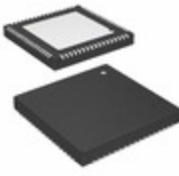
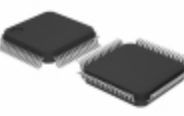
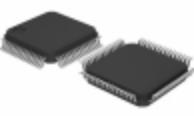
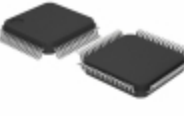
Specifications of CY8C4127AZI-M485

PART NUMBER	CY8C4127AZI-M485
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14019 pcs
DATA SHEET	 CY8C4127AZI-M485.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	24MHz
SERIES	PSOC® 4 CY8C41xx - M
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, CapSense, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	428-3666
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	51
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 CY8C41xx - M Microcontroller IC 32-Bit 24MHz 128KB (128K x 8) FLASH 64-TQFP (10x10)
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 CY8C4127AZI-M485	CY8C4127AZI-M485 Distributor	CY8C4127AZI-M485 Supplier
CY8C4127AZI-M485 Price	CY8C4127AZI-M485 Pictures	CY8C4127AZI-M485 Image
CY8C4127AZI-M485 PDF Datasheet	CY8C4127AZI-M485 Download Datasheet	CY8C4127AZI-M485 Datasheet
CY8C4127AZI-M485 Stock	Buy CY8C4127AZI-M485	Buy Cypress Semiconductor CY8C4127AZI-M485
Cypress Semiconductor CY8C4127AZI-M485	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C4127AZI-M485	Cypress Semiconductor Corp CY8C4127AZI-M485	

Related Products

 CY8C4127FNI-BL483T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 68WLCSP In stock: 28042 pcs RFQ	 CY8C4127AZI-S455 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 15606 pcs RFQ
 CY8C4127FNI-BL493T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 68WLCSP In stock: 25906 pcs RFQ	 CY8C4126LTI-M475 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 68QFN In stock: 32285 pcs RFQ
 CY8C4127LQI-BL453 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 56QFN In stock: 15304 pcs RFQ	 CY8C4127LQI-BL453T Manufacturers: Cypress Semiconductor Description: PSOC4 In stock: 28080 pcs RFQ
 CY8C4127AXI-S445 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 17953 pcs RFQ	 CY8C4126LTI-M445 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 68QFN In stock: 19353 pcs RFQ
 CY8C4127AZI-S445 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 18998 pcs RFQ	 CY8C4127AXI-S455 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 13094 pcs RFQ
 CY8C4127AXI-M485 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 21274 pcs RFQ	 CY8C4126AZI-S455 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 64TQFP In stock: 16841 pcs RFQ