

CY8C4126AZI-M445



Part Number: [CY8C4126AZI-M445](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 64KB FLASH 64TQFP

Data sheet:  [PSoC 4100M Family](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

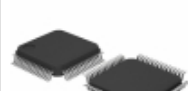
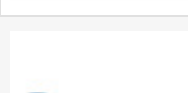
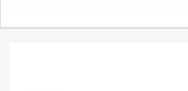
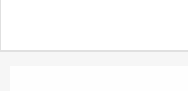
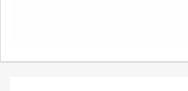
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy CY8C4126AZI-M445 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER		
Part Number	CY8C4126AZI-M445	Manufacturer Cypress Semiconductor
Description	IC MCU 32BIT 64KB FLASH 64TQFP	Lead Free Status / RoHS Status Lead free / RoHS Compliant
Quantity Available	43737 pcs	Data sheet PSoC 4100M Family
Category	Integrated Circuits (ICs)	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 8K x 8
Program Memory Type	FLASH	Program Memory Size 64KB (64K x 8)
Peripherals	Brown-out Detect/Reset, CapSense, LCD, LVD, POR, PWM, WDT	Packaging Tray
Package / Case	64-LQFP	Other Names 428-4507 CY8C4126AZI-M445-ND
Oscillator Type	Internal	Operating Temperature -40°C ~ 85°C (TA)
Number of I/O	51	Moisture Sensitivity Level (MSL) 3 (168 Hours)
Manufacturer Standard Lead Time	15 Weeks	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 64KB (64K 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

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 43737 pieces of Cypress Semiconductor CY8C4126AZI-M445 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS		
	Part#: CY8C4126AXI-S423 Description: IC MCU 32BIT 64KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125PVI-482T Description: IC MCU 32BIT 32KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4126AZI-M443 Description: IC MCU 32BIT 64KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4126AZI-S423T Description: IC MCU 32BIT 64KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4126AXI-M445 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4126AZI-S445 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4126AXI-S433 Description: IC MCU 32BIT 64KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4126AZI-S423 Description: IC MCU 32BIT 64KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125PVI-482 Description: IC MCU 32BIT 32KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4126AZI-S455 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4126LTI-M475 Description: IC MCU 32BIT 64KB FLASH 68QFN	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4126AZI-S433T Description: IC MCU 32BIT 64KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4127AXI-M485 Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125PVS-482Z Description: PSOC4	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4126AZI-S433 Description: IC MCU 32BIT 64KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4126LTI-M445 Description: IC MCU 32BIT 64KB FLASH 68QFN	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125PVS-482 Description: IC MCU 32BIT 32KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4126AXI-S445 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4126AZI-M475 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125PVS-482ZT Description: PSOC4	Manufacturers: Cypress Semiconductor RFQ

Related keywords for **CY8C4126AZI-M445**

Cypress Semiconductor CY8C4126AZI-M445	CY8C4126AZI-M445 distributor	CY8C4126AZI-M445 supplier	CY8C4126AZI-M445 price
CY8C4126AZI-M445 download datasheet	CY8C4126AZI-M445 datasheet	CY8C4126AZI-M445 stock	buy CY8C4126AZI-M445
Cypress Semiconductor CY8C4126AZI-M445	Cypress Semiconductor Corp CY8C4126AZI-M445		