

CY8C4124PVI-442T



Part Number: [CY8C4124PVI-442T](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 16KB FLASH 28SSOP

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

RoHs Status: Lead free / RoHS Compliant

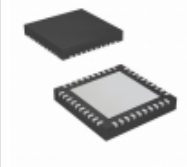
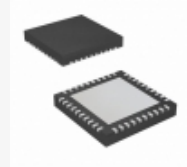
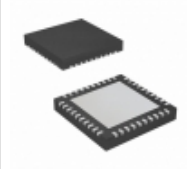
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy CY8C4124PVI-442T with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	CY8C4124PVI-442T	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 16KB FLASH 28SSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	65682 pcs	Data sheet	PSoC@ 4100 Family
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Supplier Device Package	28-SSOP	Speed	24MHz
Series	PSOC@ 4 CY8C41xx	RAM Size	4K x 8
Program Memory Type	FLASH	Program Memory Size	16KB (16K x 8)
Peripherals	Brown-out Detect/Reset, CapSense, LCD, LVD, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	28-SSOP (0.209", 5.30mm Width)	Other Names	428-4026-2 CY8C4124PVI-442T-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	24	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 Microcontroller IC 32-Bit 24MHz 16KB (16K x 8) FLASH 28-SSOP
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 65682 pieces of Cypress Semiconductor CY8C4124PVI-442T 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#: CY8C4124PVA-442ZT Description: PSOC4	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4124PVS-442 Description: IC MCU 32BIT 16KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4125AXI-S433 Description: IC MCU 32BIT 32KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4125AXI-S423 Description: IC MCU 32BIT 32KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4125AXI-473 Description: IC MCU 32BIT 32KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4125AXI-483T Description: IC MCU 32BIT 32KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4124LQQ-443 Description: IC MCU 32BIT 16KB FLASH 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4125AXI-483 Description: IC MCU 32BIT 32KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4125AXQ-483 Description: IC MCU 32BIT 32KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4124PVA-442 Description: IC MCU 32BIT 16KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4124PVI-432 Description: IC MCU 32BIT 16KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4124LQI-S433T Description: IC MCU 32BIT 16KB FLASH 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4124PVI-442 Description: IC MCU 32BIT 16KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4124PVI-432T Description: IC MCU 32BIT 16KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4125AXI-M445 Description: IC MCU 32BIT 32KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4125AZI-473 Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4125AZI-483 Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4124PVA-442T Description: IC MCU 32BIT 16KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4124LQI-S433 Description: IC MCU 32BIT 16KB FLASH 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4124PVA-442Z Description: PSOC4	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for CY8C4124PVI-442T

Cypress Semiconductor CY8C4124PVI-442T	CY8C4124PVI-442T distributor	CY8C4124PVI-442T supplier	CY8C4124PVI-442T price
CY8C4124PVI-442T download datasheet	CY8C4124PVI-442T datasheet	CY8C4124PVI-442T stock	buy CY8C4124PVI-442T
Cypress Semiconductor CY8C4124PVI-442T	Cypress Semiconductor Corp CY8C4124PVI-442T		