



Cypress Semiconductor

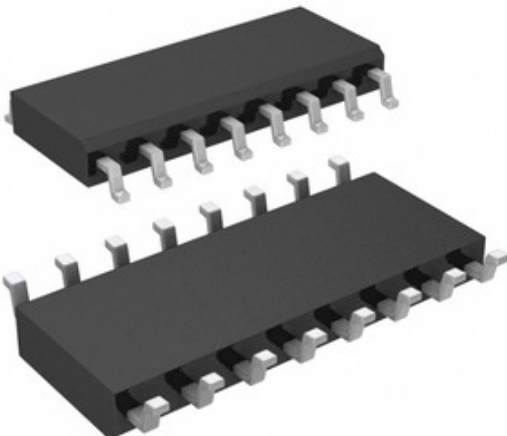


Image may be representation. See specifications for product details.

CY8C4014SXI-421T

Part Number:	CY8C4014SXI-421T
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 16KB FLASH 16SOIC
	 1.CY8C4014SXI-421T.pdf
	 2.CY8C4014SXI-421T.pdf
	 3.CY8C4014SXI-421T.pdf
	 4.CY8C4014SXI-421T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	82792 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

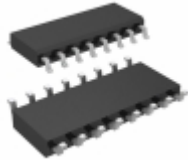
Specifications of CY8C4014SXI-421T

PART NUMBER	CY8C4014SXI-421T
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 16KB FLASH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	82792 pcs
DATA SHEET	 1.CY8C4014SXI-421T.pdf  2.CY8C4014SXI-421T.pdf  3.CY8C4014SXI-421T.pdf  4.CY8C4014SXI-421T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-SOIC
SPEED	16MHz
SERIES	PSOC® 4 CY8C4000
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	13
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 CY8C4000 Microcontroller IC 32-Bit 16MHz 16KB (16K x 8) FLASH 16-SOIC
DATA CONVERTERS	D/A 1x7b, 1x8b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C

Related Tags

Cypress Semiconductor CY8C4014SXI-421T	CY8C4014SXI-421T Distributor	CY8C4014SXI-421T Supplier
CY8C4014SXI-421T Price	CY8C4014SXI-421T Pictures	CY8C4014SXI-421T Image
CY8C4014SXI-421T PDF Datasheet	CY8C4014SXI-421T Download Datasheet	CY8C4014SXI-421T Datasheet
CY8C4014SXI-421T Stock	Buy CY8C4014SXI-421T	Buy Cypress Semiconductor CY8C4014SXI-421T
Cypress Semiconductor CY8C4014SXI-421T	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C4014SXI-421T	Cypress Semiconductor Corp CY8C4014SXI-421T	

Related Products



CY8C4014SXS-421T

Manufacturers: Cypress Semiconductor

Description: IC MCU 32BIT 16KB FLASH 16SOIC

In stock: 62115 pcs

RFQ



CY8C4014SXA-421T

Manufacturers: Cypress Semiconductor

Description: IC MCU 32BIT 16KB FLASH 16SOIC

In stock: 62968 pcs

RFQ



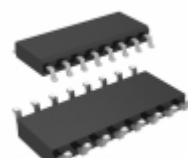
CY8C4014SXI-420T

Manufacturers: Cypress Semiconductor

Description: IC MCU 32BIT 16KB FLASH 8SOIC

In stock: 93785 pcs

RFQ



CY8C4014SXI-411T

Manufacturers: Cypress Semiconductor

Description: IC MCU 32BIT 16KB FLASH 16SOIC

In stock: 133828 pcs

RFQ



CY8C4024AZI-S403T

Manufacturers: Cypress Semiconductor

Description: IC MCU 32BIT 16KB FLASH 48TQFP

In stock: 88768 pcs

RFQ



CY8C4024AZI-S413T

Manufacturers: Cypress Semiconductor

Description: IC MCU 32BIT 16KB FLASH 48TQFP

In stock: 64893 pcs

RFQ



CY8C4024AZI-S413

Manufacturers: Cypress Semiconductor

Description: IC MCU 32BIT 16KB FLASH 48TQFP

In stock: 25425 pcs

RFQ



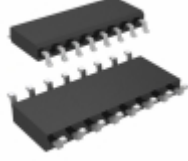
CY8C4014SXI-420

Manufacturers: Cypress Semiconductor

Description: IC MCU 32BIT 16KB FLASH 8SOIC

In stock: 48810 pcs

RFQ



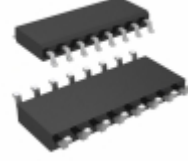
CY8C4014SXI-411

Manufacturers: Cypress Semiconductor

Description: IC MCU 32BIT 16KB FLASH 16SOIC

In stock: 52666 pcs

RFQ



CY8C4014SXS-421

Manufacturers: Cypress Semiconductor

Description: IC MCU 32BIT 16KB FLASH 16SOIC

In stock: 29232 pcs

RFQ



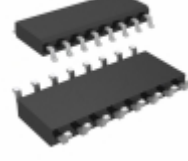
CY8C4024AZI-S403

Manufacturers: Cypress Semiconductor

Description: IC MCU 32BIT 16KB FLASH 48TQFP

In stock: 76123 pcs

RFQ



CY8C4014SXI-421

Manufacturers: Cypress Semiconductor

Description: IC MCU 32BIT 16KB FLASH 16SOIC

In stock: 43486 pcs

RFQ