



Cypress Semiconductor



CY8C4013SXI-400

Part Number:	CY8C4013SXI-400
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 8KB FLASH 8SOIC
	1.CY8C4013SXI-400.pdf
	2.CY8C4013SXI-400.pdf
	3.CY8C4013SXI-400.pdf
	4.CY8C4013SXI-400.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	72507 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

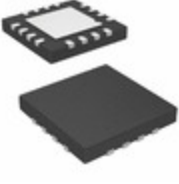
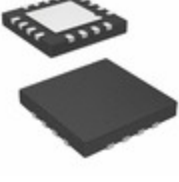
Specifications of CY8C4013SXI-400

PART NUMBER	CY8C4013SXI-400
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 8KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72507 pcs
DATA SHEET	1.CY8C4013SXI-400.pdf 2.CY8C4013SXI-400.pdf 3.CY8C4013SXI-400.pdf 4.CY8C4013SXI-400.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SPEED	16MHz
SERIES	PSOC® 4 CY8C4000
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	5
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 8KB (8K x 8) FLASH 8-SOIC
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C
BASE PART NUMBER	CY8C4013

Related Tags

Cypress Semiconductor CY8C4013SXI-400	CY8C4013SXI-400 Distributor	CY8C4013SXI-400 Supplier
CY8C4013SXI-400 Price	CY8C4013SXI-400 Pictures	CY8C4013SXI-400 Image
CY8C4013SXI-400 PDF Datasheet	CY8C4013SXI-400 Download Datasheet	CY8C4013SXI-400 Datasheet
CY8C4013SXI-400 Stock	Buy CY8C4013SXI-400	Buy Cypress Semiconductor CY8C4013SXI-400
Cypress Semiconductor CY8C4013SXI-400	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C4013SXI-400	Cypress Semiconductor Corp CY8C4013SXI-400	

Related Products

 CY8C3866PVI-070T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 11725 pcs RFQ	 CY8C4013SXI-410T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 8SOIC In stock: 165860 pcs RFQ
 CY8C3866PVI-070 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48SSOP In stock: 6882 pcs RFQ	 CY8C3MFIDOCK-128 Manufacturers: Cypress Semiconductor Description: IC MCU PSOC3 68QFN In stock: 7008 pcs RFQ
 CY8C4013SXI-410 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 8SOIC In stock: 61936 pcs RFQ	 CY8C4013LQI-411T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 16QFN In stock: 60331 pcs RFQ
 CY8C4014FNI-421AT Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 16KB FLASH 16WLCSP In stock: 71754 pcs RFQ	 CY8C3USBAUDIO-144 Manufacturers: Cypress Semiconductor Description: IC MCU PSOC3 48QFN In stock: 4576 pcs RFQ
 CY8C4013SXI-411 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 16SOIC In stock: 50079 pcs RFQ	 CY8C4013LQI-411 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 16QFN In stock: 59350 pcs RFQ
 CY8C4013SXI-400T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 8SOIC In stock: 219388 pcs RFQ	 CY8C4013SXI-411T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 16SOIC In stock: 143749 pcs RFQ