



CY8C4013SXI-410T

Part Number:	CY8C4013SXI-410T
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 8KB FLASH 8SOIC
	1.CY8C4013SXI-410T.pdf
	2.CY8C4013SXI-410T.pdf
	3.CY8C4013SXI-410T.pdf
	4.CY8C4013SXI-410T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

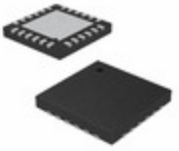
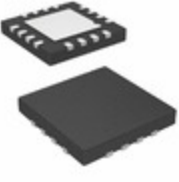
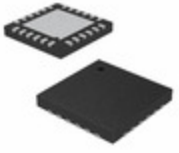
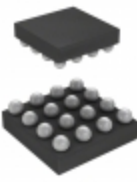
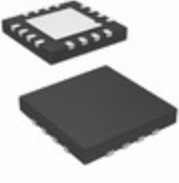
Specifications of CY8C4013SXI-410T

PART NUMBER	CY8C4013SXI-410T
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 8KB FLASH 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.CY8C4013SXI-410T.pdf 2.CY8C4013SXI-410T.pdf 3.CY8C4013SXI-410T.pdf 4.CY8C4013SXI-410T.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	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
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	D/A 1x7b, 1x8b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C

Related Tags

Cypress Semiconductor CY8C4013SXI-410T	CY8C4013SXI-410T Distributor	CY8C4013SXI-410T Supplier
CY8C4013SXI-410T Price	CY8C4013SXI-410T Pictures	CY8C4013SXI-410T Image
CY8C4013SXI-410T PDF Datasheet	CY8C4013SXI-410T Download Datasheet	CY8C4013SXI-410T Datasheet
CY8C4013SXI-410T Stock	Buy CY8C4013SXI-410T	Buy Cypress Semiconductor CY8C4013SXI-410T
Cypress Semiconductor CY8C4013SXI-410T	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C4013SXI-410T	Cypress Semiconductor Corp CY8C4013SXI-410T	

Related Products

 CY8C4013SXI-410 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 8SOIC In stock: 589 pcs RFQ	 CY8C4013SXI-400T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 8SOIC In stock: Out stock RFQ
 CY8C4014FNI-421AT Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 16KB FLASH 16WLCSP In stock: Out stock RFQ	 CY8C4014LQA-422 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: Out stock RFQ
 CY8C3USBAUDIO-144 Manufacturers: Cypress Semiconductor Description: IC MCU PSOC3 48QFN In stock: Out stock RFQ	 CY8C4013LQI-411 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 16QFN In stock: Out stock RFQ
 CY8C4013SXI-411 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 16SOIC In stock: 968 pcs RFQ	 CY8C4013SXI-400 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 8SOIC In stock: 797 pcs RFQ
 CY8C4014LQA-422T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 16KB FLASH 24QFN In stock: Out stock RFQ	 CY8C4014FNI-421T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 16KB FLASH 16WLCSP In stock: Out stock RFQ
 CY8C4013LQI-411T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 16QFN In stock: Out stock RFQ	 CY8C4013SXI-411T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 8KB FLASH 16SOIC In stock: Out stock RFQ