



CY8C20234-12SXI

Part Number:	CY8C20234-12SXI
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 8KB FLASH 16SOIC
Datasheets:	 CY8C20234-12SXI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36252 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

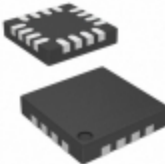
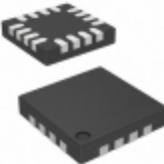
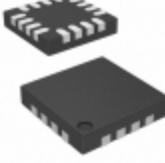
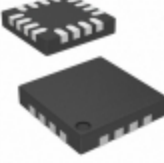
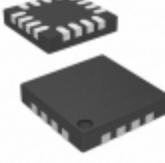
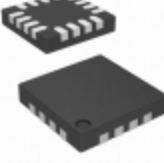
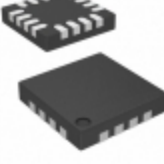
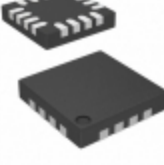
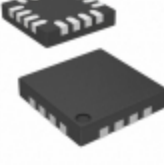
Specifications of CY8C20234-12SXI

PART NUMBER	CY8C20234-12SXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 8KB FLASH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36252 pcs
DATA SHEET	 CY8C20234-12SXI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	16-SOIC
SPEED	12MHz
SERIES	PSOC®1 CY8C20xxx
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, WDT
PACKAGING	Tube
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	M8C PSOC®1 CY8C20xxx Microcontroller IC 8-Bit 12MHz 8KB (8K x 8) FLASH 16-SOIC
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	CY8C20234

Related Tags

Cypress Semiconductor CY8C20234-12SXI	CY8C20234-12SXI Distributor	CY8C20234-12SXI Supplier
CY8C20234-12SXI Price	CY8C20234-12SXI Pictures	CY8C20234-12SXI Image
CY8C20234-12SXI PDF Datasheet	CY8C20234-12SXI Download Datasheet	CY8C20234-12SXI Datasheet
CY8C20234-12SXI Stock	Buy CY8C20234-12SXI	Buy Cypress Semiconductor CY8C20234-12SXI
Cypress Semiconductor CY8C20234-12SXI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C20234-12SXI	Cypress Semiconductor Corp CY8C20234-12SXI	

Related Products

 CY8C20234-12LKXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 30005 pcs RFQ	 CY8C20234-12LKXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 17879 pcs RFQ
 CY8C20236A-24LKXI Manufacturers: Cypress Semiconductor Description: MCU 8K FLASH 1K SRAM 16QFN In stock: 36267 pcs RFQ	 CY8C20236A-24LKXA Manufacturers: Cypress Semiconductor Description: IC SRAM 8KB 16QFN In stock: 28902 pcs RFQ
 CY8C20236-24LKXI Manufacturers: Cypress Semiconductor Description: IC CAPSENSE 13 I/O 8K 16QFN In stock: 3146 pcs RFQ	 CY8C20234-12LKXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 85075 pcs RFQ
 CY8C20234-12SXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 87500 pcs RFQ	 CY8C20236A-24LKXAT Manufacturers: Cypress Semiconductor Description: IC MCU PSOC 8K FLASH 1K 16QFN In stock: 42943 pcs RFQ
 CY8C20224-12LKXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 83616 pcs RFQ	 CY8C20236-24LKXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE 13 I/O 8K 16QFN In stock: 4016 pcs RFQ
 CY8C20224-12LKXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 38377 pcs RFQ	 CY8C20234-12LKXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16QFN In stock: 5385 pcs RFQ