

CYPRESS
EMBEDDED IN TOMORROW

Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C27243-24SXI

Part Number:	CY8C27243-24SXI
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 20SOIC
Datasheets:	 CY8C27243-24SXI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12793 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY8C27243-24SXI

PART NUMBER	CY8C27243-24SXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12793 pcs
DATA SHEET	 CY8C27243-24SXI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	24MHz
SERIES	PSOC®1 CY8C27xxx
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	428-1595 CY8C2724324SXI
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M8C PSOC®1 CY8C27xxx Microcontroller IC 8-Bit 24MHz 16KB (16K x 8) FLASH 20-SOIC
DATA CONVERTERS	A/D 4x14b; D/A 4x9b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	CY8C27243

Related Tags

Cypress Semiconductor CY8C27243-24SXI	CY8C27243-24SXI Distributor	CY8C27243-24SXI Supplier
CY8C27243-24SXI Price	CY8C27243-24SXI Pictures	CY8C27243-24SXI Image
CY8C27243-24SXI PDF Datasheet	CY8C27243-24SXI Download Datasheet	CY8C27243-24SXI Datasheet
CY8C27243-24SXI Stock	Buy CY8C27243-24SXI	Buy Cypress Semiconductor CY8C27243-24SXI
Cypress Semiconductor CY8C27243-24SXI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
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