

CYPRESS
EMBEDDED IN TOMORROW

Cypress Semiconductor

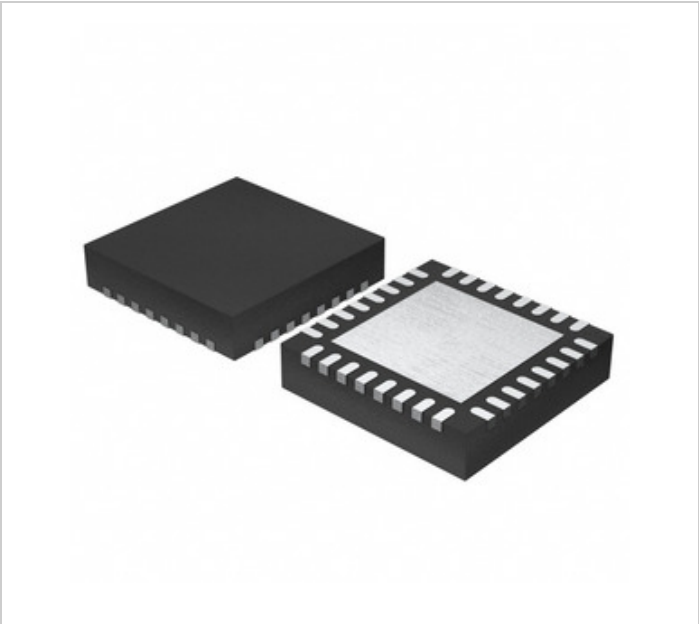


Image may be representation. See specifications for product details.

CY8C20424-12LQXI

Part Number:	CY8C20424-12LQXI
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 8KB FLASH 32QFN
Datasheets:	 CY8C20424-12LQXI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29999 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

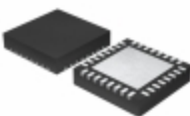
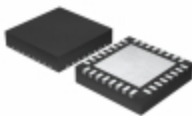
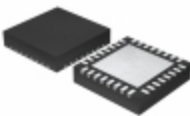
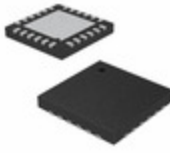
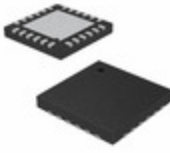
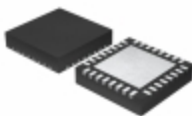
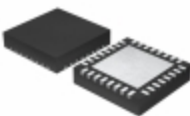
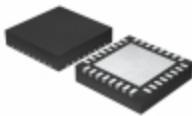
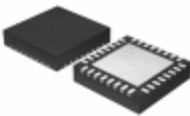
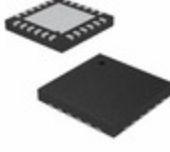
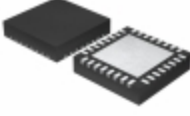
Specifications of CY8C20424-12LQXI

PART NUMBER	CY8C20424-12LQXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29999 pcs
DATA SHEET	 CY8C20424-12LQXI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
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	Tray
PACKAGE / CASE	32-UFQFN Exposed Pad
OTHER NAMES	428-2944-5 CY8C2042412LQXI
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	28
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 32-QFN (5x5)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	CY8C20424

Related Tags

Cypress Semiconductor CY8C20424-12LQXI	CY8C20424-12LQXI Distributor	CY8C20424-12LQXI Supplier
CY8C20424-12LQXI Price	CY8C20424-12LQXI Pictures	CY8C20424-12LQXI Image
CY8C20424-12LQXI PDF Datasheet	CY8C20424-12LQXI Download Datasheet	CY8C20424-12LQXI Datasheet
CY8C20424-12LQXI Stock	Buy CY8C20424-12LQXI	Buy Cypress Semiconductor CY8C20424-12LQXI
Cypress Semiconductor CY8C20424-12LQXI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C20424-12LQXI	Cypress Semiconductor Corp CY8C20424-12LQXI	

Related Products

 CY8C20396A-24LQXI Manufacturers: Cypress Semiconductor Description: MCU 16K FLASH 2K SRAM 24QFN In stock: 19722 pcs RFQ	 CY8C20434-12LQXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 64919 pcs RFQ
 CY8C20424-12LKXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 6973 pcs RFQ	 CY8C20424-12LQXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 64018 pcs RFQ
 CY8C20396-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENSE 19 I/O 16K 24QFN In stock: 17707 pcs RFQ	 CY8C20396A-24LQXIT Manufacturers: Cypress Semiconductor Description: IC MCU PSOC 16K FLASH 2K 24QFN In stock: 50347 pcs RFQ
 CY8C20434-12LKXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 5777 pcs RFQ	 CY8C20436-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENSE KRYPTON 8K 32QFN In stock: 25290 pcs RFQ
 CY8C20424-12LKXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 6031 pcs RFQ	 CY8C20434-12LKXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 6463 pcs RFQ
 CY8C20396-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE 19 I/O 16K 24QFN In stock: 7024 pcs RFQ	 CY8C20434-12LQXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 28738 pcs RFQ