



Cypress Semiconductor



CY8C20524-12PVXIT

Part Number:	CY8C20524-12PVXIT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 8KB FLASH 28SSOP
Datasheets:	 CY8C20524-12PVXIT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	73466 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

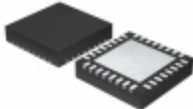
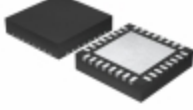
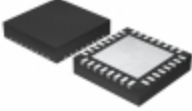
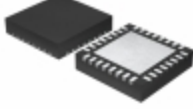
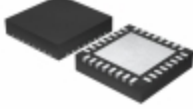
Specifications of CY8C20524-12PVXIT

PART NUMBER	CY8C20524-12PVXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73466 pcs
DATA SHEET	 CY8C20524-12PVXIT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.4 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	28-SSOP
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	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
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 28-SSOP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI
BASE PART NUMBER	CY8C20524

Related Tags

Cypress Semiconductor CY8C20524-12PVXIT	CY8C20524-12PVXIT Distributor	CY8C20524-12PVXIT Supplier
CY8C20524-12PVXIT Price	CY8C20524-12PVXIT Pictures	CY8C20524-12PVXIT Image
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CY8C20524-12PVXIT Stock	Buy CY8C20524-12PVXIT	Buy Cypress Semiconductor CY8C20524-12PVXIT
Cypress Semiconductor CY8C20524-12PVXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C20524-12PVXIT	Cypress Semiconductor Corp CY8C20524-12PVXIT	

Related Products

 CY8C20467-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 32K FLASH 32QFN In stock: 31096 pcs RFQ	 CY8C20546-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 16K FLASH 2K SRAM 48SSOP In stock: 3753 pcs RFQ
 CY8C20467S-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENCE SMARTSENCE 32K 32QFN In stock: 29951 pcs RFQ	 CY8C20534-12PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 65884 pcs RFQ
 CY8C20536A-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8K FLASH 1K SRAM 48SSOP In stock: 25484 pcs RFQ	 CY8C20496A-24LQXIT Manufacturers: Cypress Semiconductor Description: IC MCU PSOC 16K FLASH 2K 32QFN In stock: 53224 pcs RFQ
 CY8C20496A-24LQXI Manufacturers: Cypress Semiconductor Description: MCU 16K FLASH 2K SRAM 32QFN In stock: 24726 pcs RFQ	 CY8C20524-12PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 35713 pcs RFQ
 CY8C20546-24PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 16K FLASH 2K SRAM 48SSOP In stock: 6503 pcs RFQ	 CY8C20534-12PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 36910 pcs RFQ
 CY8C20467S-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENCE SMARTSENCE 32K 32QFN In stock: 14151 pcs RFQ	 CY8C20536A-24PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU PSOC 8K FLASH 1K 48SSOP In stock: 61769 pcs RFQ