



Cypress Semiconductor



CY8C21512-12PVXET

Part Number:	CY8C21512-12PVXET
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 8KB FLASH 28SSOP
Datasheets:	 CY8C21512-12PVXET.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

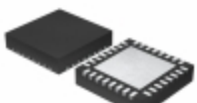
Specifications of CY8C21512-12PVXET

PART NUMBER	CY8C21512-12PVXET
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8C21512-12PVXET.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	28-SSOP
SPEED	12MHz
SERIES	PSOC®1 CY8C21xxx
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	24
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	M8C PSOC®1 CY8C21xxx Microcontroller IC 8-Bit 12MHz 8KB (8K x 8) FLASH 28-SSOP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	CY8C21512

Related Tags

Cypress Semiconductor CY8C21512-12PVXET	CY8C21512-12PVXET Distributor	CY8C21512-12PVXET Supplier
CY8C21512-12PVXET Price	CY8C21512-12PVXET Pictures	CY8C21512-12PVXET Image
CY8C21512-12PVXET PDF Datasheet	CY8C21512-12PVXET Download Datasheet	CY8C21512-12PVXET Datasheet
CY8C21512-12PVXET Stock	Buy CY8C21512-12PVXET	Buy Cypress Semiconductor CY8C21512-12PVXET
Cypress Semiconductor CY8C21512-12PVXET	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C21512-12PVXET	Cypress Semiconductor Corp CY8C21512-12PVXET	

Related Products

 CY8C21534-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: Out stock RFQ	 CY8C21434-24LTXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: Out stock RFQ
 CY8C21534-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: Out stock RFQ	 CY8C21512-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: Out stock RFQ
 CY8C21434-24LTXIAST Manufacturers: Cypress Semiconductor Description: IC MCU 8K FLASH PROGR 32QFN SAWN In stock: Out stock RFQ	 CY8C21512-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 60 pcs RFQ
 CY8C21534-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 290 pcs RFQ	 CY8C21434B-24LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 66 pcs RFQ
 CY8C21512-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 245 pcs RFQ	 CY8C21534-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 235 pcs RFQ
 CY8C21434B-24LQXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 120 pcs RFQ	 CY8C21434-24LTXIAS Manufacturers: Cypress Semiconductor Description: IC MCU 8K FLASH PROGR 32QFN SAWN In stock: Out stock RFQ