



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
Stock Condition	25237 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.

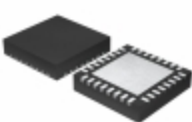
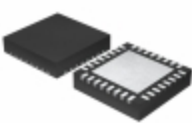
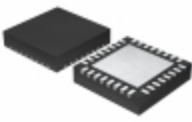
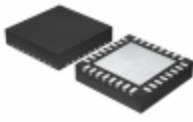
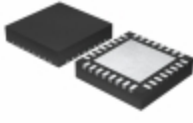
Specifications of CY8C21512-12PVXET

PART NUMBER	CY8C21512-12PVXET
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25237 pcs
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)
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

 CY8C21512-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 12874 pcs RFQ	 CY8C21434-24LTXIAXT Manufacturers: Cypress Semiconductor Description: IC MCU 8K FLASH PROGR 32QFN SAWN In stock: 6115 pcs RFQ
 CY8C21534-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 29406 pcs RFQ	 CY8C21434B-24LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 18227 pcs RFQ
 CY8C21534-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 27844 pcs RFQ	 CY8C21512-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 37378 pcs RFQ
 CY8C21534-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 16334 pcs RFQ	 CY8C21434-24LTXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 21843 pcs RFQ
 CY8C21434-24LTXIAS Manufacturers: Cypress Semiconductor Description: IC MCU 8K FLASH PROGR 32QFN SAWN In stock: 6354 pcs RFQ	 CY8C21512-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 16531 pcs RFQ
 CY8C21434B-24LQXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 18497 pcs RFQ	 CY8C21534-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 14003 pcs RFQ