

CY8C21345-24PVXAT



Images are for reference only.  
See Product Specifications for product details.  
Buy CY8C21345-24PVXAT with confidence from  
Component-World.HK, 1 Year Warranty



Part Number: CY8C21345-24PVXAT

Manufacturer: Cypress Semiconductor

Description: IC MCU 8BIT 8KB FLASH 28SSOP

Data sheet:  CY8C2(1,2)345(H),645

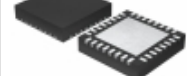
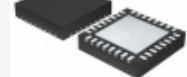
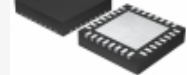
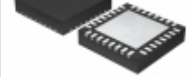
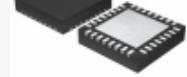
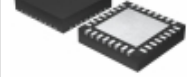
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                |                                 |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                | CY8C21345-24PVXAT                                                              | Manufacturer                    | <a href="#">Cypress Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                | IC MCU 8BIT 8KB FLASH 28SSOP                                                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                         | 24794 pcs                                                                      | Data sheet                      | <a href="#">CY8C2(1,2)345(H),645</a>  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                                      | Voltage - Supply (Vcc/Vdd)      | 3 V ~ 5.25 V                          |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                    | 28-SSOP                                                                        | Speed                           | 24MHz                                 |
| 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 ~ 85°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 24MHz 8KB (8K x 8) FLASH 28-SSOP | Data Converters                 | A/D 3x10b                             |
| Core Size                                                                                                                                                                                                                                                                                                                                                                                                                  | 8-Bit                                                                          | Core Processor                  | M8C                                   |
| Connectivity                                                                                                                                                                                                                                                                                                                                                                                                               | IPC, IrDA, SPI, UART/USART                                                     | Base Part Number                | CY8C21345                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 24794 pieces of Cypress Semiconductor CY8C21345-24PVXAT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                                |                                 |                                       |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                           |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">CY8C21334-24PVXI</a><br>Description: IC MCU 8BIT 8KB FLASH 20SSOP   | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21334W-12PVXE</a><br>Description: IC MCU 8BIT 8KB FLASH 20SSOP  | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21345-24SXIT</a><br>Description: IC MCU 8BIT 8KB FLASH 28SOIC   | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21345-24PVXA</a><br>Description: IC MCU 8BIT 8KB FLASH 28SSOP   | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21345-12PVXE</a><br>Description: IC MCU 8BIT 8KB FLASH 28SSOP   | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21334-24PVXAT</a><br>Description: IC MCU 8BIT 8KB FLASH 20SSOP  | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21334-24PVXIT</a><br>Description: IC MCU 8BIT 8KB FLASH 20SSOP  | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21345-24SXI</a><br>Description: IC MCU 8BIT 8KB FLASH 28SOIC    | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21334B-24PVXI</a><br>Description: IC MCU 8BIT 8KB FLASH 20SSOP  | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21334W-12PVXET</a><br>Description: IC MCU 8BIT 8KB FLASH 20SSOP | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21434-24LFXIT</a><br>Description: IC MCU 8BIT 8KB FLASH 32QFN   | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21434-24LKXI</a><br>Description: IC MCU 8BIT 8KB FLASH 32QFN    | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21345-12PVXET</a><br>Description: IC MCU 8BIT 8KB FLASH 28SSOP  | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21434-24LCXI</a><br>Description: IC MCU 8BIT 8KB FLASH 32QFN    | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21434-24LCXIT</a><br>Description: IC MCU 8BIT 8KB FLASH 32QFN   | Manufacturers: <a href="#">Cypress Semiconductor Corp</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21434-24LFXI</a><br>Description: IC MCU 8BIT 8KB FLASH 32QFN    | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21434-24LQXI</a><br>Description: IC MCU 8BIT 8KB FLASH 32QFN    | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21334B-24PVXIT</a><br>Description: IC MCU 8BIT 8KB FLASH 20SSOP | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21434-24LKXIT</a><br>Description: IC MCU 8BIT 8KB FLASH 32QFN   | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">CY8C21434-24LQXIT</a><br>Description: IC MCU 8BIT 8KB FLASH 32QFN   | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |

| Related keywords for CY8C21345-24PVXAT  |                                              |                            |                         |
|-----------------------------------------|----------------------------------------------|----------------------------|-------------------------|
| Cypress Semiconductor CY8C21345-24PVXAT | CY8C21345-24PVXAT distributor                | CY8C21345-24PVXAT supplier | CY8C21345-24PVXAT price |
| CY8C21345-24PVXAT download datasheet    | CY8C21345-24PVXAT datasheet                  | CY8C21345-24PVXAT stock    | buy CY8C21345-24PVXAT   |
| Cypress Semiconductor CY8C21345-24PVXAT | Cypress Semiconductor Corp CY8C21345-24PVXAT |                            |                         |