

## CY8C21534B-24PVXIT

### CY8C21534B-24PVXIT Information



For Reference Only

Part Number CY8C21534B-24PVXIT

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

DescriptionIC MCU 8BIT 8KB FLASH 28SSOPPackage28-SSOP (0.209", 5.30mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## CY8C21534B-24PVXIT Specifications

| Manufacturer Part Number   | CY8C21534B-24PVXIT             |
|----------------------------|--------------------------------|
| Manufacturer               | Cypress Semiconductor Corp     |
| Category                   | Integrated Circuits (ICs)      |
|                            | Embedded - Microcontrollers    |
| Package                    | 28-SSOP (0.209", 5.30mm Width) |
| Series                     | PSOC?1 CY8C21xxx               |
| Core Processor             | M8C                            |
| Core Size                  | 8-Bit                          |
| Speed                      | 24MHz                          |
| Connectivity               | I2C, SPI, UART/USART           |
| Peripherals                | POR, PWM, WDT                  |
| Number of I/O              | 24                             |
| Program Memory Size        | 8KB (8K x 8)                   |
| Program Memory Type        | FLASH                          |
| EEPROM Size                | -                              |
| RAM Size                   | 512 x 8                        |
| Voltage - Supply (Vcc/Vdd) | 2.4 V ~ 5.25 V                 |
| Data Converters            | A/D 28x8b                      |
| Oscillator Type            | Internal                       |
| Operating Temperature      | -40°C ~ 85°C (TA)              |
| Mounting Type              | -                              |
| Package / Case             | 28-SSOP (0.209", 5.30mm Width) |
| Supplier Device Package    | 28-SSOP                        |
|                            | Report errors?                 |

### CY8C21534B-24PVXIT Guarantees



#### **Ouality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **CY8C21534B-24PVXIT Payment Methods**



















### **CY8C21534B-24PVXIT Shipping Methods**













If you have any question about CY8C21534B-24PVXIT, please do not hesitate to contact us!

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