

# CY24292LFXC

#### **CY24292LFXC Information**

| and the second second | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | Cypress Semiconductor Corp<br>Integrated Circuits (ICs)<br>Clock/Timing - Application Specific<br>IC CLOCK BUFFER 32QFN<br>32-UFQFN Exposed Pad<br>For the pricing/inventory/lead time, please contact |                 |
|-----------------------|---|--|-----------------|
| For Reference Only    |   | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |

### **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.



## CY24292LFXC Specifications

| Manufacturer Part Number    | CY24292LFXC                         |
|-----------------------------|-------------------------------------|
| Manufacturer                | Cypress Semiconductor Corp          |
| Category                    | Integrated Circuits (ICs)           |
|                             | Clock/Timing - Application Specific |
| Package                     | 32-UFQFN Exposed Pad                |
| Series                      | -                                   |
| PLL                         | Yes                                 |
| Main Purpose                | PCI Express (PCIe)                  |
| Input                       | LVCMOS, LVTTL, Crystal              |
| Output                      | HCSL, LVCMOS, LVDS                  |
| Number of Circuits          | 1                                   |
| Ratio - Input:Output        | 1:5                                 |
| Differential - Input:Output | No/Yes                              |
| Frequency - Max             | 100MHz                              |
| Voltage - Supply            | 3 V ~ 3.6 V                         |
| Operating Temperature       | $0^{\circ}$ C ~ $70^{\circ}$ C      |
| Mounting Type               | Surface Mount                       |
| Package / Case              | 32-UFQFN Exposed Pad                |
| Supplier Device Package     | 32-QFN (5x5)                        |
|                             | Report errors?                      |

#### CY24292LFXC Guarantees



Quality 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.

### CY24292LFXC Payment Methods





If you have any question about CY24292LFXC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com