

# CY7C53120E2-10SXI

### CY7C53120E2-10SXI Information

| With the com       | <br>CY7C53120E2-10SXI<br>Cypress Semiconductor Corp<br>Integrated Circuits (ICs)<br>Embedded - Microcontrollers - Application Specific<br>IC PROCESSOR NEURON 32-SOIC<br>32-SOIC (0.445", 11.30mm Width)<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|--------------------|---|-----------------|
| For Reference Only | 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.



## CY7C53120E2-10SXI Specifications

| Manufacturer Part Number | CY7C53120E2-10SXI                                  |
|--------------------------|--|
| Manufacturer             | Cypress Semiconductor Corp                         |
| Category                 | Integrated Circuits (ICs)                          |
|                          | Embedded - Microcontrollers - Application Specific |
| Package                  | 32-SOIC (0.445", 11.30mm Width)                    |
| Series                   | Neuron?  |
| Applications             | Network Processor                                  |
| Core Processor           | Pipelined  |
| Program Memory Type      | FLASH (2 kB), ROM (10 kB)                          |
| Controller Series        | CY7C531xx  |
| RAM Size                 | 2K x 8   |
| Interface                | Serial   |
| Number of I/O            | 11   |
| Voltage - Supply         | 4.5 V ~ 5.5 V                                      |
| Operating Temperature    | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$      |
| Mounting Type            | Surface Mount                                      |
| Package / Case           | 32-SOIC (0.445", 11.30mm Width)                    |
| Supplier Device Package  | 32-SOIC  |
|                          | Report errors?                                     |

### CY7C53120E2-10SXI 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.

### CY7C53120E2-10SXI Payment Methods



If you have any question about CY7C53120E2-10SXI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com