

# SY100EP11UKG

quest a Quote

#### SY100EP11UKG Information

| Part Number  | SY100EP11UKG  |  |
|--------------|---|--|
| Manufacturer | Microchip Technology  |  |
| Category     | Integrated Circuits (ICs)<br>Clock/Timing - Clock Buffers, Drivers  |  |
| Description  | IC CLK BUFFER 1:2 3GHZ 8MSOP  | - 25   |
| Package      | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                              |  |
|              | For the pricing/inventory/lead time, please contact us              |  |
|              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Rec  |
|              | Manufacturer<br>Category<br>Description                             | Clock/Timing - Clock Buffers, Drivers   Description IC CLK BUFFER 1:2 3GHZ 8MSOP   Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)   For the pricing/inventory/lead time, please contact us website: https://www.heisener.com |

## **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.



### SY100EP11UKG Specifications

| Manufacturer Part Number    | SY100EP11UKG                           |
|-----------------------------|--|
| Manufacturer                | Microchip Technology                   |
| Category                    | Integrated Circuits (ICs)              |
|                             | Clock/Timing - Clock Buffers, Drivers  |
| Package                     | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series                      | 100EP, ECL Pro?                        |
| Туре                        | Fanout Buffer (Distribution)           |
| Number of Circuits          | 1                                      |
| Ratio - Input:Output        | 1:2                                    |
| Differential - Input:Output | Yes/Yes                                |
| Input                       | LVECL, LVPECL                          |
| Output                      | LVECL, LVPECL                          |
| Frequency - Max             | 3GHz                                   |
| Voltage - Supply            | 2.375 V ~ 5.5 V                        |
| Operating Temperature       | $0^{\circ}C \sim 85^{\circ}C$          |
| Mounting Type               | Surface Mount                          |
| Package / Case              | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package     | 8-MSOP                                 |
|                             | Report error                           |

#### SY100EP11UKG 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.

### SY100EP11UKG Payment Methods



### SY100EP11UKG Shipping Methods



If you have any question about SY100EP11UKG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com