

# SY10E131JC

Request a Quote

### SY10E131JC Information

|                    | Part Number  | SY10E131JC  |  |
|--------------------|--------------|---|--|
| Co. St             | Manufacturer | Microchip Technology  |  |
| www.meisener.com   | Category     | Integrated Circuits (ICs)<br>Logic - Flip Flops                           |  |
| e will             | Description  | IC D-TYPE POS TRG SNGL 28PLCC   |  |
| Cle mall           | Package      | 28-LCC (J-Lead)   |  |
| A Liter            |              | For the pricing/inventory/lead time, please contact                       |  |
| For Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |



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.



## SY10E131JC Specifications

| Manufacturer Part Number          | SY10E131JC                |
|-----------------------------------|---------------------------|
| Manufacturer                      | Microchip Technology      |
| Category                          | Integrated Circuits (ICs) |
|                                   | Logic - Flip Flops        |
| Package                           | 28-LCC (J-Lead)           |
| Series                            | 10E                       |
| Function                          | Set(Preset) and Reset     |
| Туре                              | D-Type                    |
| Output Type                       | Differential              |
| Number of Elements                | 1                         |
| Number of Bits per Element        | 4                         |
| Clock Frequency                   | 1.4GHz                    |
| Max Propagation Delay @ V, Max CL | -                         |
| Trigger Type                      | Positive Edge             |
| Current - Output High, Low        | -                         |
| Voltage - Supply                  | -4.2 V ~ -5.5 V           |
| Current - Quiescent (Iq)          | 70mA                      |
| Input Capacitance                 | -                         |
| Operating Temperature             | 0°C ~ 70°C (TA)           |
| Mounting Type                     | Surface Mount             |
| Package / Case                    | 28-LCC (J-Lead)           |
|                                   | Report errors?            |

### SY10E131JC 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 SUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### SY10E131JC Payment Methods



### SY10E131JC Shipping Methods



If you have any question about SY10E131JC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com