## MC100E431FN Information

| | |
|---|---|
| **Part Number** | MC100E431FN |
| **Manufacturer** | ON Semiconductor |
| **Category** | Integrated Circuits (ICs) |
| | Logic - Flip Flops |
| **Description** | IC D-TYPE POS TRG TRPL 28PLCC |
| **Package** | 28-LCC (J-Lead) |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

## MC100E431FN Specifications

| | |
|---|---|
| Manufacturer Part Number | MC100E431FN |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| | Logic - Flip Flops |
| Package | 28-LCC (J-Lead) |
| Series | 100E |
| Function | Set(Preset) and Reset |
| Type | D-Type |
| Output Type | Differential |
| Number of Elements | 3 |
| Number of Bits per Element | 1 |
| Clock Frequency | 1.1GHz |
| Max Propagation Delay @ V, Max CL | - |
| Trigger Type | Positive, Negative |
| Current - Output High, Low | - |
| Voltage - Supply | -4.2 V ~ -5.7 V |
| Current - Quiescent (Iq) | 132mA |
| Input Capacitance | - |
| Operating Temperature | 0°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 28-LCC (J-Lead) |

Report errors?

## MC100E431FN 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.

## MC100E431FN Payment Methods

## MC100E431FN Shipping Methods

If you have any question about MC100E431FN, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com