



# MC100E131FNR2 Information



For Reference Only

Part Number MC100E131FNR2

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
Logic - Flip Flops

**Description** IC D-TYPE POS TRG SNGL 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



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.









# MC100E131FNR2 Specifications

Manufacturer Part Number	MC100E131FNR2
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	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 ~ -5.7 V
Current - Quiescent (Iq)	70mA
Input Capacitance	-
Operating Temperature	0°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	28-LCC (J-Lead)
	Report errors?

### MC100E131FNR2 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.

# MC100E131FNR2 Payment Methods



















### MC100E131FNR2 Shipping Methods













If you have any question about MC100E131FNR2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com