

SY100EL31ZI Information


For Reference Only

Part Number [SY100EL31ZI](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


SY100EL31ZI Specifications

Manufacturer Part Number	SY100EL31ZI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	8-SOIC (0.154", 3.90mm Width)
Series	100EL
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	2.8GHz
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)	32mA
Input Capacitance	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Report errors?	

SY100EL31ZI 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.

SY100EL31ZI Payment Methods



SY100EL31ZI Shipping Methods



If you have any question about SY100EL31ZI, please do not hesitate to contact us!

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