

SY100E451JY Information


For Reference Only

Part Number [SY100E451JY](#)
Manufacturer Microchip Technology
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.


SY100E451JY Specifications

Manufacturer Part Number	SY100E451JY
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	28-LCC (J-Lead)
Series	100E
Function	Master Reset
Type	D-Type
Output Type	Non-Inverted
Number of Elements	1
Number of Bits per Element	6
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)	101mA
Input Capacitance	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	28-LCC (J-Lead)

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SY100E451JY 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.

SY100E451JY Payment Methods



SY100E451JY Shipping Methods



If you have any question about SY100E451JY, please do not hesitate to contact us!

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