

SY100EP451LTG Information


For Reference Only

Part Number [SY100EP451LTG](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 32TQFP
Package 32-TQFP
 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.


SY100EP451LTG Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | SY100EP451LTG |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) Logic - Flip Flops |
| Package | 32-TQFP |
| Series | 100EP |
| Function | Master Reset |
| Type | D-Type |
| Output Type | Differential |
| Number of Elements | 1 |
| Number of Bits per Element | 6 |
| Clock Frequency | 3GHz |
| Max Propagation Delay @ V, Max CL | - |
| Trigger Type | Positive Edge |
| Current - Output High, Low | - |
| Voltage - Supply | -3 V ~ -3.6 V |
| Current - Quiescent (Iq) | 120mA |
| Input Capacitance | - |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 32-TQFP |

[Report errors?](#)

SY100EP451LTG 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.

SY100EP451LTG Payment Methods



SY100EP451LTG Shipping Methods



If you have any question about SY100EP451LTG, please do not hesitate to contact us!

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