

MC100EL52DG Information



For Reference Only

Part Number [MC100EL52DG](#)
Manufacturer ON Semiconductor
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



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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.



MC100EL52DG Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | MC100EL52DG |
| Manufacturer | ON Semiconductor |
| Category | Integrated Circuits (ICs) Logic - Flip Flops |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | 100EL |
| Function | Standard |
| 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, Negative |
| Current - Output High, Low | - |
| Voltage - Supply | -4.2 V ~ -5.7 V |
| Current - Quiescent (Iq) | 25mA |
| Input Capacitance | - |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Report errors? | |

MC100EL52DG 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.

MC100EL52DG Payment Methods



MC100EL52DG Shipping Methods



If you have any question about MC100EL52DG, please do not hesitate to contact us!

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