

MC100EP31DTG Information


For Reference Only

Part Number [MC100EP31DTG](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG SNGL 8TSSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm 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.


MC100EP31DTG Specifications

Manufacturer Part Number	MC100EP31DTG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	100EP
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	3GHz
Max Propagation Delay @ V, Max CL	-
Trigger Type	Positive Edge
Current - Output High, Low	-
Voltage - Supply	-3 V ~ -5.5 V
Current - Quiescent (Iq)	45mA
Input Capacitance	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

[Report errors?](#)

MC100EP31DTG 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.

MC100EP31DTG Payment Methods



MC100EP31DTG Shipping Methods



If you have any question about MC100EP31DTG, please do not hesitate to contact us!

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