

MC34151D Information



For Reference Only

Part Number [MC34151D](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC MOSFET DRIVER DUAL HS 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.



MC34151D Specifications

Manufacturer Part Number	MC34151D
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	6.5 V ~ 18 V
Logic Voltage - VIL, VIH	0.8V, 2.6V
Current - Peak Output (Source, Sink)	1.5A, 1.5A
Input Type	Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	31ns, 32ns
Operating Temperature	0°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Report errors?	

MC34151D 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.

MC34151D Payment Methods



MC34151D Shipping Methods



If you have any question about MC34151D, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com