

CS51031YDR8G Information


For Reference Only

Part Number CS51031YDR8G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR BUCK 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.


CS51031YDR8G Specifications

Manufacturer Part Number	CS51031YDR8G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.3 V ~ 20 V
Frequency - Switching	200kHz
Duty Cycle (Max)	83.3%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Frequency Control, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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CS51031YDR8G 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.

CS51031YDR8G Payment Methods



CS51031YDR8G Shipping Methods



If you have any question about CS51031YDR8G, please do not hesitate to contact us!

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