



CS51414EMNR2G Information



For Reference Only

Part Number CS51414EMNR2G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 1.5A 18DFN

Package 18-VFDFN Exposed Pad

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.









CS51414EMNR2G Specifications

Manufacturer Part Number	CS51414EMNR2G
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	18-VFDFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	1.27V
Voltage - Output (Max)	38V
Current - Output	1.5A
Frequency - Switching	520kHz
Synchronous Rectifier	No
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	18-VFDFN Exposed Pad
Supplier Device Package	18-DFN (5x6)
	Report errors?

CS51414EMNR2G 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.

CS51414EMNR2G Payment Methods



















CS51414EMNR2G Shipping Methods













If you have any question about CS51414EMNR2G, please do not hesitate to contact us!

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