

SI-8120S Information


For Reference Only

Part Number SI-8120S
Manufacturer Sanken
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Regulators
Description IC REG BUCK 12V 3A TO-220F-5
Package TO-220-5 Full Pack (Formed Leads)
 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.


SI-8120S Specifications

Manufacturer Part Number	SI-8120S
Manufacturer	Sanken
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-220-5 Full Pack (Formed Leads)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	15V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	12V
Voltage - Output (Max)	-
Current - Output	3A
Frequency - Switching	60kHz
Synchronous Rectifier	No
Operating Temperature	-30°C ~ 125°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-5 Full Pack (Formed Leads)
Supplier Device Package	TO-220F-5

[Report errors?](#)

SI-8120S 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.

SI-8120S Payment Methods



SI-8120S Shipping Methods



If you have any question about SI-8120S, please do not hesitate to contact us!

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