

SI-8105QL Information


For Reference Only

Part Number [SI-8105QL](#)
Manufacturer Sanken
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 3.5A 8DIP
Package 8-DIP (0.300", 7.62mm)
 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-8105QL Specifications

Manufacturer Part Number	SI-8105QL
Manufacturer	Sanken
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-DIP (0.300", 7.62mm)
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.75V
Voltage - Input (Max)	28V
Voltage - Output (Min/Fixed)	0.5V
Voltage - Output (Max)	24V
Current - Output	3.5A
Frequency - Switching	350kHz
Synchronous Rectifier	No
Operating Temperature	-30°C ~ 85°C (TA)
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP

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SI-8105QL 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-8105QL Payment Methods



SI-8105QL Shipping Methods



If you have any question about SI-8105QL, please do not hesitate to contact us!

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