

SAI02V1 Information


For Reference Only

Part Number [SAI02V1](#)
Manufacturer Sanken
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK 3.3V 0.5A PS-4PIN
Package 4-SMD, Gull Wing
 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.


SAI02V1 Specifications

Manufacturer Part Number	SAI02V1
Manufacturer	Sanken
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	4-SMD, Gull Wing
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	5.3V
Voltage - Input (Max)	28V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	-
Current - Output	500mA
Frequency - Switching	60kHz
Synchronous Rectifier	No
Operating Temperature	-30°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	4-SMD, Gull Wing
Supplier Device Package	4-SMD

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SAI02V1 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.

SAI02V1 Payment Methods



SAI02V1 Shipping Methods



If you have any question about SAI02V1, please do not hesitate to contact us!

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