

SI-3025KS Information


For Reference Only

Part Number [SI-3025KS](#)
Manufacturer Sanken
Category Integrated Circuits (ICs)
 [PMIC - Voltage Regulators - Linear](#)
Description IC REG LINEAR 2.5V 1A 8SOP
Package 8-SOIC (0.173", 4.40mm Width)
 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.


SI-3025KS Specifications

Manufacturer Part Number	SI-3025KS
Manufacturer	Sanken
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.173", 4.40mm Width)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	17V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.6V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	350µA
PSRR	55dB (100Hz ~ 120Hz)
Control Features	-
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.173", 4.40mm Width)
Supplier Device Package	8-SOP

[Report errors?](#)

SI-3025KS 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-3025KS Payment Methods



SI-3025KS Shipping Methods



If you have any question about SI-3025KS, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com