

### SI-8050SD Information



For Reference Only

Part Number SI-8050SD Manufacturer Sanken

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK 5V 3A TO263-5

**Package** TO-263-6, D2Pak (5 Leads + Tab), TO-263BA

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-8050SD Specifications

Manufacturer Part Number	SI-8050SD
Manufacturer	Sanken
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	7V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Current - Output	3A
Frequency - Switching	60kHz
Synchronous Rectifier	No
Operating Temperature	-30°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	TO-263-5
	Report errors?

### SI-8050SD 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-8050SD Payment Methods



















### SI-8050SD Shipping Methods













If you have any question about SI-8050SD, please do not hesitate to contact us!

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