

DSC5002S0L Information


For Reference Only

Part Number [DSC5002S0L](#)
Manufacturer Panasonic Electronic Components
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 50V 0.5A SMINI3
Package SC-85
 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.


DSC5002S0L Specifications

Manufacturer Part Number	DSC5002S0L
Manufacturer	Panasonic Electronic Components
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - Single
Package	SC-85
Series	-
Transistor Type	NPN
Current - Collector (Ic) (Max)	500mA
Voltage - Collector Emitter Breakdown (Max)	50V
Vce Saturation (Max) @ Ib, Ic	600mV @ 30mA, 300mA
Current - Collector Cutoff (Max)	100nA (ICBO)
DC Current Gain (hFE) (Min) @ Ic, Vce	170 @ 150mA, 10V
Power - Max	150mW
Frequency - Transition	160MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-85
Supplier Device Package	SMini3-F2-B

[Report errors?](#)

DSC5002S0L 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.

DSC5002S0L Payment Methods



DSC5002S0L Shipping Methods



If you have any question about DSC5002S0L, please do not hesitate to contact us!

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