

SD05C-7 Information


For Reference Only

Part Number [SD05C-7](#)
Manufacturer Diodes Incorporated
Category Circuit Protection
[TVS - Diodes](#)
Description SURGE PROTECTION PP SOD323
Package SC-76, SOD-323
 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.


SD05C-7 Specifications

Manufacturer Part Number	SD05C-7
Manufacturer	Diodes Incorporated
Category	Circuit Protection
	TVS - Diodes
Package	SC-76, SOD-323
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	5.5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	16V
Current - Peak Pulse (10/1000µs)	40A (8/20µs)
Power - Peak Pulse	640W
Power Line Protection	No
Applications	-
Capacitance @ Frequency	200pF @ 1MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SC-76, SOD-323
Supplier Device Package	SOD-323

[Report errors?](#)

SD05C-7 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.

SD05C-7 Payment Methods



SD05C-7 Shipping Methods



If you have any question about SD05C-7, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com