

CUS05S40,H3F Information


For Reference Only

Part Number [CUS05S40,H3F](#)
Manufacturer Toshiba Semiconductor and Storage
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 40V 500MA USC
Package SC-76, SOD-323
 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.


CUS05S40,H3F Specifications

Manufacturer Part Number	CUS05S40,H3F
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SC-76, SOD-323
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	500mA
Voltage - Forward (Vf) (Max) @ If	350mV @ 100mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	30µA @ 10V
Capacitance @ Vr, F	42pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	SC-76, SOD-323
Supplier Device Package	USC
Operating Temperature - Junction	125°C (Max)

[Report errors?](#)

CUS05S40,H3F 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.

CUS05S40,H3F Payment Methods



CUS05S40,H3F Shipping Methods



If you have any question about CUS05S40,H3F, please do not hesitate to contact us!

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