

STPS340UF Information


For Reference Only

Part Number [STPS340UF](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 40V 3A SMBFLAT
Package DO-221AA, SMB Flat Leads
 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.


STPS340UF Specifications

Manufacturer Part Number	STPS340UF
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	DO-221AA, SMB Flat Leads
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	40V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	630mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	20µA @ 40V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-221AA, SMB Flat Leads
Supplier Device Package	SMBflat
Operating Temperature - Junction	150°C (Max)

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STPS340UF 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.

STPS340UF Payment Methods



STPS340UF Shipping Methods



If you have any question about STPS340UF, please do not hesitate to contact us!

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