

STPS40SM100CG-TR

STPS40SM100CG-TR Information

www.rusener.com	Part Number Manufacturer Category Description Package	STPS40SM100CG-TR STMicroelectronics Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE ARRAY SCHOTTKY 100V D2PAK TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact	
For Reference Only		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.



STPS40SM100CG-TR Specifications

Manufacturer Part Number	STPS40SM100CG-TR	
Manufacturer	STMicroelectronics	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	-	
Diode Configuration	1 Pair Common Cathode	
Diode Type	Schottky	
Voltage - DC Reverse (Vr) (Max)	100V	
Current - Average Rectified (Io) (per Diode)	20A	
Voltage - Forward (Vf) (Max) @ If	810mV @ 20A	
Speed	Fast Recovery =< 500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	45µA @ 100V	
Operating Temperature - Junction	150°C (Max)	
Mounting Type	Surface Mount	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package	D2PAK	
	Report errors?	

STPS40SM100CG-TR Guarantees



Quality Guarantees

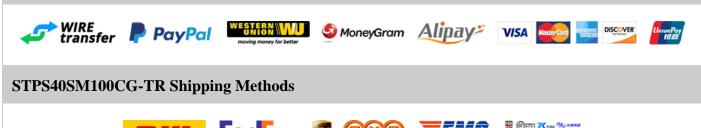
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

STPS40SM100CG-TR Payment Methods





If you have any question about STPS40SM100CG-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com