



### STPS10H100CG Information



For Reference Only

Part Number STPS10H100CG
Manufacturer STMicroelectronics

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description**DIODE ARRAY SCHOTTKY 100V D2PAK**Package**TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.









## STPS10H100CG Specifications

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Manufacturer Part Number	STPS10H100CG
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)	5A
Voltage - Forward (Vf) (Max) @ If	730mV @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	3.5μA @ 100V
Operating Temperature - Junction	175°C (Max)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
	Report errors?

#### STPS10H100CG 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.

### STPS10H100CG Payment Methods



















## STPS10H100CG Shipping Methods













If you have any question about STPS10H100CG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com