

# **STPS16170CB**

Request a Quote

# **STPS16170CB Information**

Part Number	STPS16170CB
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Description	DIODE ARRAY SCHOTTKY 170V DPAK
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



For Reference Only

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.



## **STPS16170CB Specifications**

Manufacturer Part Number	STPS16170CB
Manufacturer	STMicroelectronics
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	170V
Current - Average Rectified (Io) (per Diode)	8A
Voltage - Forward (Vf) (Max) @ If	920mV @ 8A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	15µA @ 170V
Operating Temperature - Junction	175°C (Max)
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	D-Pak
	Report errors?

### **STPS16170CB 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 EUARANTEE

#### **Service Guarantees**

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

### **STPS16170CB** Payment Methods



### **STPS16170CB** Shipping Methods



If you have any question about STPS16170CB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com