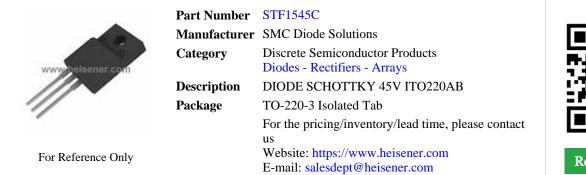


### **STF1545C**

#### **STF1545C Information**





**Request a Quote** 

For Reference Only

#### **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.



#### **STF1545C Specifications**

Manufacturer Part Number	STF1545C
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-220-3 Isolated Tab
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	-
Voltage - Forward (Vf) (Max) @ If	630mV @ 7.5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500µA @ 45V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-220-3 Isolated Tab
Supplier Device Package	ITO-220AB
	Report errors?

#### **STF1545C 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.

# STF1545C Payment Methods WIRE PayPal PayPal

If you have any question about STF1545C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com