



## TRS8E65C,S1Q Information



For Reference Only

Part Number TRS8E65C,S1Q

Manufacturer Toshiba Semiconductor and Storage

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 650V 8A TO220-2L

Package TO-220-2

For the pricing/inventory/lead time, please contact

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.









## TRS8E65C,S1Q Specifications

Manufacturer Part Number	TRS8E65C,S1Q
Manufacturer	Toshiba Semiconductor and Storage
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2
Series	-
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	650V
Current - Average Rectified (Io)	8A (DC)
Voltage - Forward (Vf) (Max) @ If	1.7V @ 8A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	Ons
Current - Reverse Leakage @ Vr	90μA @ 650V
Capacitance @ Vr, F	44pF @ 650V, 1MHz
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220-2L
Operating Temperature - Junction	175°C (Max)
	Report errors?

### TRS8E65C,S1Q 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.

### TRS8E65C,S1Q Payment Methods



















### TRS8E65C,S1Q Shipping Methods













If you have any question about TRS8E65C,S1Q, please do not hesitate to contact us!

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