

# SD060SE45B.T

#### **SD060SE45B.T Information**

Heisener.com	Part Number Manufacturer Category Description Package	SD060SE45B.T SMC Diode Solutions Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 45V 3A DIE Die 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.



# SD060SE45B.T Specifications

Manufacturer Part Number	SD060SE45B.T
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	Die
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	510mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	300µA @ 45V
Capacitance @ Vr, F	180pF @ 5V, 1MHz
Mounting Type	Surface Mount
Package / Case	Die
Supplier Device Package	Die
Operating Temperature - Junction	-55°C ~ 125°C
	Report errors?

#### **SD060SE45B.T** 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.

# SD060SE45B.T Payment Methods





If you have any question about SD060SE45B.T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com