



### XBS206S17R-G Information



For Reference Only

Part Number XBS206S17R-G

Manufacturer Torex Semiconductor Ltd

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 60V 2A SMA

Package DO-214AC, SMA

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.









# **XBS206S17R-G Specifications**

Manufacturer Part Number	XBS206S17R-G
Manufacturer	Torex Semiconductor Ltd
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	60V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	665mV @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	300μA @ 60V
Capacitance @ Vr, F	120pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	SMA
Operating Temperature - Junction	125°C (Max)
	Report errors?

#### XBS206S17R-G 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.

### **XBS206S17R-G Payment Methods**



















## **XBS206S17R-G Shipping Methods**













If you have any question about XBS206S17R-G, please do not hesitate to contact us!

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