



# 30BQ060TR Information



For Reference Only

Part Number 30BQ060TR

Manufacturer SMC Diode Solutions

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 60V SMC

Package DO-214AB, SMC

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.









## **30BQ060TR Specifications**

| Manufacturer Part Number          | 30BQ060TR                            |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | SMC Diode Solutions                  |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-214AB, SMC                        |
| Series                            | -                                    |
| Diode Type                        | Schottky                             |
| Voltage - DC Reverse (Vr) (Max)   | 60V                                  |
| Current - Average Rectified (Io)  | -                                    |
| Voltage - Forward (Vf) (Max) @ If | 580mV @ 3A                           |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                    |
| Current - Reverse Leakage @ Vr    | 500μA @ 60V                          |
| Capacitance @ Vr, F               | 180pF @ 5V, 1MHz                     |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | DO-214AB, SMC                        |
| Supplier Device Package           | SMC                                  |
| Operating Temperature - Junction  | -55°C ~ 150°C                        |
|                                   | Report errors?                       |

### **30BQ060TR 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.

### 30BQ060TR Payment Methods



















## **30BQ060TR Shipping Methods**













If you have any question about 30BQ060TR, please do not hesitate to contact us!

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