

### 2SB09680RL

#### 2SB09680RL Information

| www.hersener.com   | Part Number  | 2SB09680RL  |                 |
|--------------------|--------------|---|-----------------|
|                    | Manufacturer | Panasonic Electronic Components   |                 |
|                    | Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Single |                 |
|                    | Description  | TRANS PNP 40V 1.5A U-G2   | 1326 1          |
|                    | Package      | TO-252-3, DPak (2 Leads + Tab), SC-63                                   |                 |
|                    |              | For the pricing/inventory/lead time, please contact us                  |                 |
| For Reference Only |              | Website: https://www.heisener.com<br>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.



#### 2SB09680RL Specifications

| Manufacturer Part Number                    | 2SB09680RL                            |  |
|---|---------------------------------------|--|
| Manufacturer                                | Panasonic Electronic Components       |  |
| Category                                    | Discrete Semiconductor Products       |  |
|   | Transistors - Bipolar (BJT) - Single  |  |
| Package                                     | TO-252-3, DPak (2 Leads + Tab), SC-63 |  |
| Series                                      | -                                     |  |
| Transistor Type                             | PNP                                   |  |
| Current - Collector (Ic) (Max)              | 1.5A                                  |  |
| Voltage - Collector Emitter Breakdown (Max) | 40V                                   |  |
| Vce Saturation (Max) @ Ib, Ic               | 1V @ 150mA, 1.5A                      |  |
| Current - Collector Cutoff (Max)            | 100μΑ                                 |  |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 120 @ 1A, 5V                          |  |
| Power - Max                                 | 10W                                   |  |
| Frequency - Transition                      | 150MHz                                |  |
| Operating Temperature                       | 150°C (TJ)                            |  |
| Mounting Type                               | Surface Mount                         |  |
| Package / Case                              | TO-252-3, DPak (2 Leads + Tab), SC-63 |  |
| Supplier Device Package                     | U-G2                                  |  |
|   | Report errors?                        |  |

#### **2SB09680RL 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.

# 2SB09680RL Payment Methods WIRE REPORT RAPOR RAPOR SMORE SM

If you have any question about 2SB09680RL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com