

# DMG563010R

### **DMG563010R Information**

| www.itelsener.com  | Part Number  | DMG563010R  |          |
|--------------------|--------------|---|----------|
|                    | Manufacturer | Panasonic Electronic Components   | <u>г</u> |
|                    | Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Arrays, Pre-Biased |          |
|                    | Description  | TRANS PREBIAS NPN/PNP SMINI5  | - 2      |
|                    | Package      | 5-SMD, Flat Leads   |          |
|                    |              | For the pricing/inventory/lead time, please contact us                              | L        |
| 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.



# **DMG563010R Specifications**

| Manufacturer Part Number                    | DMG563010R                                       |
|---|--|
| Manufacturer                                | Panasonic Electronic Components                  |
| Category                                    | Discrete Semiconductor Products                  |
|   | Transistors - Bipolar (BJT) - Arrays, Pre-Biased |
| Package                                     | 5-SMD, Flat Leads                                |
| Series                                      | -  |
| Transistor Type                             | 1 NPN, 1 PNP - Pre-Biased (Dual)                 |
| Current - Collector (Ic) (Max)              | 100mA  |
| Voltage - Collector Emitter Breakdown (Max) | 50V  |
| Resistor - Base (R1) (Ohms)                 | 10k  |
| Resistor - Emitter Base (R2) (Ohms)         | 10k  |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 35 @ 5mA, 10V                                    |
| Vce Saturation (Max) @ Ib, Ic               | 250mV @ 500µA, 10mA                              |
| Current - Collector Cutoff (Max)            | 500nA  |
| Frequency - Transition                      | _  |
| Power - Max                                 | 150mW  |
| Mounting Type                               | Surface Mount                                    |
| Package / Case                              | 5-SMD, Flat Leads                                |
| Supplier Device Package                     | SMini5-F3-B                                      |
|   | Report errors?                                   |

#### **DMG563010R 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **DMG563010R Payment Methods**



# **DMG563010R Shipping Methods**



If you have any question about DMG563010R, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com