

**PAT0603E1581BST1 Information**


For Reference Only

**Part Number** [PAT0603E1581BST1](#)  
**Manufacturer** Vishay Thin Film  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 1.58KOHM 0.1% 0.15W 0603  
**Package** 0603 (1608 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**PAT0603E1581BST1 Specifications**

|                          |                                                      |
|--------------------------|------------------------------------------------------|
| Manufacturer Part Number | <a href="#">PAT0603E1581BST1</a>                     |
| Manufacturer             | Vishay Thin Film                                     |
| Category                 | Resistors                                            |
|                          | <a href="#">Chip Resistor - Surface Mount</a>        |
| Package                  | 0603 (1608 Metric)                                   |
| Series                   | PAT                                                  |
| Resistance               | 1.58 kOhms                                           |
| Tolerance                | ±0.1%                                                |
| Power (Watts)            | 0.15W                                                |
| Composition              | Thin Film                                            |
| Features                 | Anti-Sulfur, Automotive AEC-Q200, Moisture Resistant |
| Temperature Coefficient  | ±25ppm/°C                                            |
| Operating Temperature    | -55°C ~ 155°C                                        |
| Package / Case           | 0603 (1608 Metric)                                   |
| Supplier Device Package  | 0603                                                 |
| Size / Dimension         | 0.064" L x 0.032" W (1.63mm x 0.81mm)                |
| Height - Seated (Max)    | 0.018" (0.46mm)                                      |
| Number of Terminations   | 2                                                    |
| Failure Rate             | -                                                    |

[Report errors?](#)

## PAT0603E1581BST1 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.

## PAT0603E1581BST1 Payment Methods



## PAT0603E1581BST1 Shipping Methods



If you have any question about PAT0603E1581BST1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)