

**ERJ-S02F8201X Information**


For Reference Only

**Part Number** [ERJ-S02F8201X](#)  
**Manufacturer** Panasonic Electronic Components  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 8.2K OHM 1% 1/10W 0402  
**Package** 0402 (1005 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.


**ERJ-S02F8201X Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">ERJ-S02F8201X</a>                 |
| Manufacturer             | Panasonic Electronic Components               |
| Category                 | Resistors                                     |
|                          | <a href="#">Chip Resistor - Surface Mount</a> |
| Package                  | 0402 (1005 Metric)                            |
| Series                   | ERJ   |
| Resistance               | 8.2 kOhms                                     |
| Tolerance                | ±1%   |
| Power (Watts)            | 0.1W, 1/10W                                   |
| Composition              | Thick Film                                    |
| Features                 | Anti-Sulfur, Automotive AEC-Q200              |
| Temperature Coefficient  | ±200ppm/°C                                    |
| Operating Temperature    | -55°C ~ 155°C                                 |
| Package / Case           | 0402 (1005 Metric)                            |
| Supplier Device Package  | 0402  |
| Size / Dimension         | 0.039" L x 0.020" W (1.00mm x 0.50mm)         |
| Height - Seated (Max)    | 0.016" (0.40mm)                               |
| Number of Terminations   | 2   |
| Failure Rate             | -   |

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## ERJ-S02F8201X 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.

## ERJ-S02F8201X Payment Methods



## ERJ-S02F8201X Shipping Methods



If you have any question about ERJ-S02F8201X, please do not hesitate to contact us!

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

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