

**ERJ-L14UJ54MU Information**


For Reference Only

**Part Number** [ERJ-L14UJ54MU](#)  
**Manufacturer** Panasonic Electronic Components  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 0.054 OHM 5% 1/3W 1210  
**Package** 1210 (3225 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-L14UJ54MU Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">ERJ-L14UJ54MU</a>                 |
| Manufacturer             | Panasonic Electronic Components               |
| Category                 | Resistors                                     |
|                          | <a href="#">Chip Resistor - Surface Mount</a> |
| Package                  | 1210 (3225 Metric)                            |
| Series                   | ERJ   |
| Resistance               | 54 mOhms                                      |
| Tolerance                | ±5%   |
| Power (Watts)            | 0.333W, 1/3W                                  |
| Composition              | Thick Film                                    |
| Features                 | Automotive AEC-Q200, Current Sense            |
| Temperature Coefficient  | ±100ppm/°C                                    |
| Operating Temperature    | -55°C ~ 125°C                                 |
| Package / Case           | 1210 (3225 Metric)                            |
| Supplier Device Package  | 1210  |
| Size / Dimension         | 0.126" L x 0.098" W (3.20mm x 2.50mm)         |
| Height - Seated (Max)    | 0.028" (0.70mm)                               |
| Number of Terminations   | 2   |
| Failure Rate             | -   |

[Report errors?](#)

## ERJ-L14UJ54MU 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-L14UJ54MU Payment Methods



## ERJ-L14UJ54MU Shipping Methods



If you have any question about ERJ-L14UJ54MU, please do not hesitate to contact us!

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

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