

ERJ-L12UF83MU Information


For Reference Only

Part Number [ERJ-L12UF83MU](#)
Manufacturer Panasonic Electronic Components
Category Resistors
[Chip Resistor - Surface Mount](#)
Description RES SMD 0.083 OHM 1% 1/2W 1812
Package 1812 (4532 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 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.


ERJ-L12UF83MU Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | ERJ-L12UF83MU |
| Manufacturer | Panasonic Electronic Components |
| Category | Resistors Chip Resistor - Surface Mount |
| Package | 1812 (4532 Metric) |
| Series | ERJ |
| Resistance | 83 mOhms |
| Tolerance | ±1% |
| Power (Watts) | 0.5W, 1/2W |
| Composition | Thick Film |
| Features | Automotive AEC-Q200, Current Sense |
| Temperature Coefficient | ±100ppm/°C |
| Operating Temperature | -55°C ~ 125°C |
| Package / Case | 1812 (4532 Metric) |
| Supplier Device Package | 1812 |
| Size / Dimension | 0.177" L x 0.126" W (4.50mm x 3.20mm) |
| Height - Seated (Max) | 0.028" (0.70mm) |
| Number of Terminations | 2 |
| Failure Rate | - |

[Report errors?](#)

ERJ-L12UF83MU 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-L12UF83MU Payment Methods



ERJ-L12UF83MU Shipping Methods



If you have any question about ERJ-L12UF83MU, please do not hesitate to contact us!

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