

ERJ-L12UF51MU Information


For Reference Only

Part Number [ERJ-L12UF51MU](#)
Manufacturer Panasonic Electronic Components
Category Resistors
[Chip Resistor - Surface Mount](#)
Description RES SMD 0.051 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-L12UF51MU Specifications

Manufacturer Part Number	ERJ-L12UF51MU
Manufacturer	Panasonic Electronic Components
Category	Resistors Chip Resistor - Surface Mount
Package	1812 (4532 Metric)
Series	ERJ
Resistance	51 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-L12UF51MU 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-L12UF51MU Payment Methods



ERJ-L12UF51MU Shipping Methods



If you have any question about ERJ-L12UF51MU, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com