

**CRM1206-FX-R510ELF Information**


For Reference Only

**Part Number** [CRM1206-FX-R510ELF](#)  
**Manufacturer** Bourns Inc.  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 0.51 OHM 1% 1/2W 1206  
**Package** 1206 (3216 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.


**CRM1206-FX-R510ELF Specifications**

Manufacturer Part Number	<a href="#">CRM1206-FX-R510ELF</a>
Manufacturer	Bourns Inc.
Category	Resistors
	<a href="#">Chip Resistor - Surface Mount</a>
Package	1206 (3216 Metric)
Series	CRM1206
Resistance	510 mOhms
Tolerance	±1%
Power (Watts)	0.5W, 1/2W
Composition	Thick Film
Features	Current Sense
Temperature Coefficient	±100ppm/°C
Operating Temperature	-55°C ~ 155°C
Package / Case	1206 (3216 Metric)
Supplier Device Package	1206
Size / Dimension	0.122" L x 0.063" W (3.10mm x 1.60mm)
Height - Seated (Max)	0.026" (0.65mm)
Number of Terminations	2
Failure Rate	-

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## CRM1206-FX-R510ELF 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.

## CRM1206-FX-R510ELF Payment Methods



## CRM1206-FX-R510ELF Shipping Methods



If you have any question about CRM1206-FX-R510ELF, please do not hesitate to contact us!

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