

**42282C-R Information**


For Reference Only

**Part Number** [42282C-R](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 2.84UH 13.9A 3.5 MOHM  
**Package** Nonstandard  
 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.


**42282C-R Specifications**

Manufacturer Part Number	<a href="#">42282C-R</a>
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	4200
Type	Toroidal
Material - Core	-
Inductance	2.84μH
Tolerance	±15%
Current Rating	13.9A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.5 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	116MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.669" L x 0.669" W (17.00mm x 17.00mm)

Height - Seated (Max)

0.390" (9.90mm)

[Report errors?](#)

## 42282C-R 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.

## 42282C-R Payment Methods



WIRE transfer



PayPal



WESTERN UNION  
moving money for better



MoneyGram



Alipay



VISA



MasterCard



DISCOVER



UnionPay



UnionPay

## 42282C-R Shipping Methods



DHL



FedEx



UPS



TNT



EMS



Other shipping logos

If you have any question about 42282C-R, please do not hesitate to contact us!

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

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