

# 42282C-R

#### 42282C-R Information

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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	



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For Reference Only

## **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.

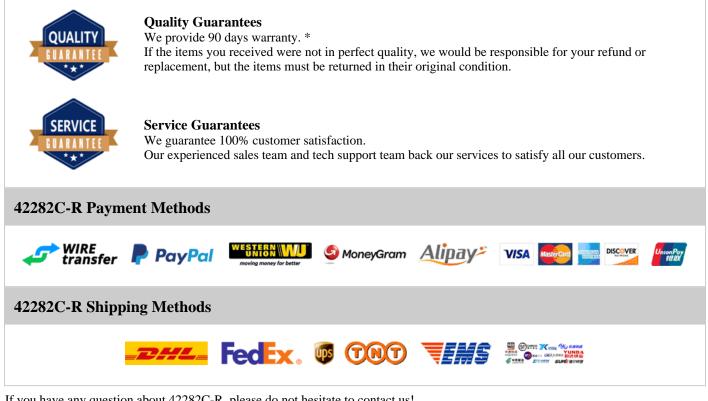


### 42282C-R Specifications

Manufacturer Part Number	42282C-R
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	4200
Туре	Toroidal
Material - Core	-
Inductance	2.84µH
Tolerance	$\pm 15\%$
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)

0.390" (9.90mm)

#### 42282C-R Guarantees



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