

## 28682C Information



For Reference Only

Part Number 28682C

Manufacturer Murata Power Solutions Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 6.8UH 6.8A 14 MOHM SMD

Package Nonstandard

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.









# 28682C Specifications

Manufacturer Part Number	28682C
Manufacturer	Murata Power Solutions Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	2800
Туре	Wirewound
Material - Core	-
Inductance	6.8µH
Tolerance	-
Current Rating	6.8A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	14 mOhm Max
Q @ Freq	31.2 @ 1MHz
Frequency - Self Resonant	29MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.728" L x 0.598" W (18.50mm x 15.20mm)

Height - Seated (Max) 0.299" (7.60mm) Report errors?

#### 28682C 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.

### **28682C Payment Methods**





















# **28682C Shipping Methods**













If you have any question about 28682C, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com