

**CD105NP-681KC Information**


For Reference Only

**Part Number** [CD105NP-681KC](#)  
**Manufacturer** Sumida America Components Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 680UH 280MA 2.25 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.


**CD105NP-681KC Specifications**

Manufacturer Part Number	<a href="#">CD105NP-681KC</a>
Manufacturer	Sumida America Components Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	CD105
Type	-
Material - Core	Ferrite
Inductance	680µH
Tolerance	±10%
Current Rating	280mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.25 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	2.96MHz
Ratings	-
Operating Temperature	-40°C ~ 100°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.394" L x 0.354" W (10.00mm x 9.00mm)

Height - Seated (Max)

0.228" (5.80mm)

[Report errors?](#)

## CD105NP-681KC 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.

## CD105NP-681KC Payment Methods



## CD105NP-681KC Shipping Methods



If you have any question about CD105NP-681KC, please do not hesitate to contact us!

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