

**CLS8D28NP-6R8NC Information**


For Reference Only

**Part Number** [CLS8D28NP-6R8NC](#)  
**Manufacturer** Sumida America Components Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 6.8UH 3.9A 55 MOHM SMD  
**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.


**CLS8D28NP-6R8NC Specifications**

Manufacturer Part Number	<a href="#">CLS8D28NP-6R8NC</a>
Manufacturer	Sumida America Components Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	CLS8D28
Type	-
Material - Core	Ferrite
Inductance	6.8μH
Tolerance	±30%
Current Rating	3.9A
Current - Saturation	2.5A
Shielding	Unshielded
DC Resistance (DCR)	55 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.264" L x 0.264" W (6.70mm x 6.70mm)

Height - Seated (Max)

0.118" (3.00mm)

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## CLS8D28NP-6R8NC 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.

## CLS8D28NP-6R8NC Payment Methods



## CLS8D28NP-6R8NC Shipping Methods



If you have any question about CLS8D28NP-6R8NC, please do not hesitate to contact us!

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