

**0420CDMCCDS-1R2MC Information**


For Reference Only

**Part Number** 0420CDMCCDS-1R2MC  
**Manufacturer** Sumida America Components Inc.  
**Category** Inductors, Coils, Chokes  
     [Fixed Inductors](#)  
**Description** FIXED IND 1.2UH 6.5A 27 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.


**0420CDMCCDS-1R2MC Specifications**

Manufacturer Part Number	0420CDMCCDS-1R2MC
Manufacturer	Sumida America Components Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	0420CDMC/DS
Type	Molded
Material - Core	Metal
Inductance	1.2μH
Tolerance	±20%
Current Rating	6.5A
Current - Saturation	8A
Shielding	Shielded
DC Resistance (DCR)	27 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	SMD
Size / Dimension	0.173" L x 0.165" W (4.40mm x 4.20mm)

Height - Seated (Max)

0.079" (2.00mm)

[Report errors?](#)

## 0420CDMCCDS-1R2MC 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.

## 0420CDMCCDS-1R2MC Payment Methods



## 0420CDMCCDS-1R2MC Shipping Methods



If you have any question about 0420CDMCCDS-1R2MC, please do not hesitate to contact us!

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