

0412CDMCBDS-1R0MC Information


For Reference Only

Part Number [0412CDMCBDS-1R0MC](#)
Manufacturer Sumida America Components Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 4.5A 40 MOHM SMD
Package 2-SMD
 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.


0412CDMCBDS-1R0MC Specifications

Manufacturer Part Number	0412CDMCBDS-1R0MC
Manufacturer	Sumida America Components Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2-SMD
Series	0412CDMCB/DS
Type	Wirewound
Material - Core	-
Inductance	1µH
Tolerance	±20%
Current Rating	4.5A
Current - Saturation	5.3A
Shielding	Shielded
DC Resistance (DCR)	40 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD
Supplier Device Package	SMD
Size / Dimension	0.177" L x 0.161" W (4.50mm x 4.10mm)

Height - Seated (Max)

0.047" (1.20mm)

[Report errors?](#)

0412CDMCBDS-1R0MC 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.

0412CDMCBDS-1R0MC Payment Methods



0412CDMCBDS-1R0MC Shipping Methods



If you have any question about 0412CDMCBDS-1R0MC, please do not hesitate to contact us!

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