

CDEP145NP-6R1MC-170 Information


For Reference Only

Part Number [CDEP145NP-6R1MC-170](#)
Manufacturer Sumida America Components Inc.
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 6.1UH 9.5A 10.8 MOHM
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.


CDEP145NP-6R1MC-170 Specifications

Manufacturer Part Number	CDEP145NP-6R1MC-170
Manufacturer	Sumida America Components Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	CDEP145
Type	-
Material - Core	Ferrite
Inductance	6.1μH
Tolerance	±20%
Current Rating	9.5A
Current - Saturation	10.4A
Shielding	Shielded
DC Resistance (DCR)	10.8 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.571" L x 0.571" W (14.50mm x 14.50mm)

Height - Seated (Max)

0.236" (6.00mm)

[Report errors?](#)

CDEP145NP-6R1MC-170 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.

CDEP145NP-6R1MC-170 Payment Methods



CDEP145NP-6R1MC-170 Shipping Methods



If you have any question about CDEP145NP-6R1MC-170, please do not hesitate to contact us!

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