

PE-1008CD100KTT Information


For Reference Only

Part Number [PE-1008CD100KTT](#)
Manufacturer Pulse Electronics Network
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 10NH 1A 90 MOHM SMD
Package 1008 (2520 Metric)
 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.


PE-1008CD100KTT Specifications

Manufacturer Part Number	PE-1008CD100KTT
Manufacturer	Pulse Electronics Network
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	1008CD
Type	Wirewound
Material - Core	Ceramic
Inductance	10nH
Tolerance	±10%
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	90 mOhm Max
Q @ Freq	50 @ 500MHz
Frequency - Self Resonant	4.1GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	50MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.115" L x 0.110" W (2.92mm x 2.79mm)

Height - Seated (Max)

0.090" (2.29mm)

[Report errors?](#)

PE-1008CD100KTT 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.

PE-1008CD100KTT Payment Methods



PE-1008CD100KTT Shipping Methods



If you have any question about PE-1008CD100KTT, please do not hesitate to contact us!

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