

PE-1008CD821KTT Information


For Reference Only

Part Number [PE-1008CD821KTT](#)
Manufacturer Pulse Electronics Network
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 820NH 180MA 1.61 OHM
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-1008CD821KTT Specifications

Manufacturer Part Number	PE-1008CD821KTT
Manufacturer	Pulse Electronics Network
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	1008CD
Type	Wirewound
Material - Core	Ceramic
Inductance	820nH
Tolerance	±10%
Current Rating	180mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.61 Ohm Max
Q @ Freq	45 @ 100MHz
Frequency - Self Resonant	900MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	25MHz
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-1008CD821KTT 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-1008CD821KTT Payment Methods



PE-1008CD821KTT Shipping Methods



If you have any question about PE-1008CD821KTT, please do not hesitate to contact us!

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