

PE-1008CQ180KTT Information


For Reference Only

Part Number [PE-1008CQ180KTT](#)
Manufacturer Pulse Electronics Network
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18NH 1.4A 70 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-1008CQ180KTT Specifications

Manufacturer Part Number	PE-1008CQ180KTT
Manufacturer	Pulse Electronics Network
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	1008CQ
Type	Ceramic Core, Wirewound
Material - Core	Ceramic
Inductance	18nH
Tolerance	±10%
Current Rating	1.4A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	70 mOhm Max
Q @ Freq	62 @ 350MHz
Frequency - Self Resonant	2.7GHz
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)

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PE-1008CQ180KTT 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-1008CQ180KTT Payment Methods



PE-1008CQ180KTT Shipping Methods



If you have any question about PE-1008CQ180KTT, please do not hesitate to contact us!

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