

PE-0402CD180KTG Information


For Reference Only

Part Number [PE-0402CD180KTG](#)
Manufacturer Pulse Electronics Network
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18NH 520MA 230 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.


PE-0402CD180KTG Specifications

Manufacturer Part Number	PE-0402CD180KTG
Manufacturer	Pulse Electronics Network
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	0402CD
Type	Wirewound
Material - Core	Ceramic
Inductance	18nH
Tolerance	±10%
Current Rating	520mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	230 mOhm Max
Q @ Freq	26 @ 250MHz
Frequency - Self Resonant	3.1GHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	250MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.047" L x 0.026" W (1.19mm x 0.66mm)

Height - Seated (Max)

0.024" (0.60mm)

[Report errors?](#)

PE-0402CD180KTG 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-0402CD180KTG Payment Methods



PE-0402CD180KTG Shipping Methods



If you have any question about PE-0402CD180KTG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com