

PE-0603CD271GTT Information


For Reference Only

Part Number [PE-0603CD271GTT](#)
Manufacturer Pulse Electronics Network
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 270NH 170MA 2.3 OHM
Package 0603 (1608 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-0603CD271GTT Specifications

Manufacturer Part Number	PE-0603CD271GTT
Manufacturer	Pulse Electronics Network
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	0603CD
Type	Wirewound
Material - Core	Ceramic
Inductance	270nH
Tolerance	±2%
Current Rating	170mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.3 Ohm Max
Q @ Freq	24 @ 100MHz
Frequency - Self Resonant	860MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.071" L x 0.049" W (1.80mm x 1.24mm)

Height - Seated (Max)

0.040" (1.02mm)

[Report errors?](#)

PE-0603CD271GTT 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-0603CD271GTT Payment Methods



PE-0603CD271GTT Shipping Methods



If you have any question about PE-0603CD271GTT, please do not hesitate to contact us!

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