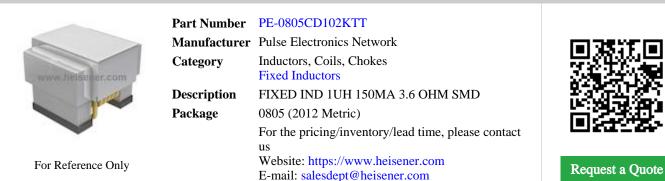


# PE-0805CD102KTT

### PE-0805CD102KTT Information



## **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-0805CD102KTT Specifications

Manufacturer Part Number	PE-0805CD102KTT
Manufacturer	Pulse Electronics Network
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	0805CD
Туре	Wirewound
Material - Core	Ceramic
Inductance	1μH
Tolerance	±10%
Current Rating	150mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.6 Ohm Max
Q @ Freq	20 @ 50MHz
Frequency - Self Resonant	200MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	25MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.090" L x 0.066" W (2.29mm x 1.68mm)

0.062" (1.58mm)

### PE-0805CD102KTT Guarantees



If you have any question about PE-0805CD102KTT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com