

ILC0603ERR10K Information


For Reference Only

Part Number [ILC0603ERR10K](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 100NH 300MA 1 OHM SMD
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.


ILC0603ERR10K Specifications

Manufacturer Part Number	ILC0603ERR10K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	ILC-0603
Type	Multilayer
Material - Core	Ceramic
Inductance	100nH
Tolerance	±10%
Current Rating	300mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1 Ohm Max
Q @ Freq	12 @ 100MHz
Frequency - Self Resonant	600MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

Height - Seated (Max)

0.037" (0.95mm)

[Report errors?](#)

ILC0603ERR10K 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.

ILC0603ERR10K Payment Methods



ILC0603ERR10K Shipping Methods



If you have any question about ILC0603ERR10K, please do not hesitate to contact us!

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