

ILC0603ER27NK Information


For Reference Only

Part Number [ILC0603ER27NK](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 27NH 300MA 450 MOHM
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.


ILC0603ER27NK Specifications

Manufacturer Part Number	ILC0603ER27NK
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0603 (1608 Metric)
Series	ILC-0603
Type	Multilayer
Material - Core	Ceramic
Inductance	27nH
Tolerance	±10%
Current Rating	300mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	450 mOhm Max
Q @ Freq	12 @ 100MHz
Frequency - Self Resonant	1.5GHz
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)

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ILC0603ER27NK 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.

ILC0603ER27NK Payment Methods



ILC0603ER27NK Shipping Methods



If you have any question about ILC0603ER27NK, please do not hesitate to contact us!

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