

LAL03TA180K Information


For Reference Only

Part Number [LAL03TA180K](#)
Manufacturer Taiyo Yuden
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 18UH 140MA 3.1 OHM TH
Package Axial
 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.


LAL03TA180K Specifications

Manufacturer Part Number	LAL03TA180K
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Axial
Series	LA
Type	-
Material - Core	-
Inductance	18μH
Tolerance	±10%
Current Rating	140mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.1 Ohm Max
Q @ Freq	50 @ 2.52MHz
Frequency - Self Resonant	13MHz
Ratings	-
Operating Temperature	-25°C ~ 105°C
Frequency - Test	2.52MHz
Features	-
Mounting Type	Through Hole
Package / Case	Axial
Supplier Device Package	Axial
Size / Dimension	0.102" Dia x 0.276" L (2.60mm x 7.00mm)

Height - Seated (Max)

-

[Report errors?](#)

LAL03TA180K 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.

LAL03TA180K Payment Methods



LAL03TA180K Shipping Methods



If you have any question about LAL03TA180K, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com