

**LAL02VA180K Information**


For Reference Only

**Part Number** [LAL02VA180K](#)  
**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](mailto: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.


**LAL02VA180K Specifications**

Manufacturer Part Number	<a href="#">LAL02VA180K</a>
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Axial
Series	LA
Type	-
Material - Core	-
Inductance	18 $\mu$ H
Tolerance	$\pm$ 10%
Current Rating	140mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.1 Ohm Max
Q @ Freq	40 @ 2.52MHz
Frequency - Self Resonant	18MHz
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	0.091" Dia x 0.134" L (2.30mm x 3.40mm)

**LAL02VA180K 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.

**LAL02VA180K Payment Methods****LAL02VA180K Shipping Methods**

If you have any question about LAL02VA180K, please do not hesitate to contact us!

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