

## Axial Leaded Inductors

## LAL02VD8R2K



## ■ Features

- Item Summary  
8.2  $\mu$ H( $\pm$ 10%), 165mA, 40, Leaded
- Lifecycle Stage  
Phaseout
- Standard packaging quantity (minimum)  
Taping 2000pcs

## ■ Products characteristics table

External Dimensions (mm) LxD	3.4(max)×2.3(max)mm
Inductance	8.2 $\mu$ H( $\pm$ 10%)
Inductance Measuring Frequency	7.96MHz
DC Resistance (max)	2.2 $\Omega$
Q (min)	40min
Temperature Range	-25°C to 105°C
Self-resonant Frequency (min)	26MHz
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Wave

## ■ External Dimensions

L	3.4mm max
D	2.3mm max

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The data is reference only. Electrical characteristics vary depending on environment or measurement condition.  
 TAIYO YUDEN reserves the right to make change to the Date at any time without notice.  
 Before making final selection, please check product specification.