

# ILSB0603ER1R0K

#### **ILSB0603ER1R0K Information**

www.Nekrener.com	Part Number Manufacturer Category Description Package	Inductors, Coils, Chokes Fixed Inductors FIXED IND 1UH 25MA 600 MOHM SMD 0603 (1608 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		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.

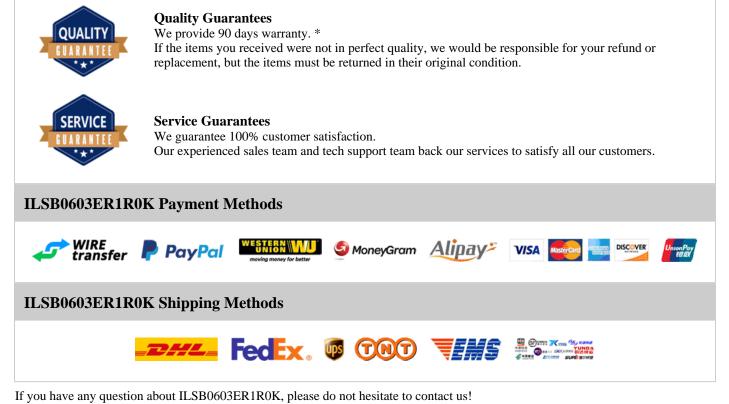


## ILSB0603ER1R0K Specifications

Manufacturer Part Number	ILSB0603ER1R0K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	ILSB-0603
Туре	Multilayer
Material - Core	Ferrite
Inductance	1µH
Tolerance	$\pm 10\%$
Current Rating	25mA
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	600 mOhm Max
Q @ Freq	35 @ 10MHz
Frequency - Self Resonant	87MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	10MHz
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)

0.039" (1.00mm)

#### ILSB0603ER1R0K Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com