

# 3613C2R2K

#### **3613C2R2K Information**



For Reference Only

Part Number	3613C2R2K	
Manufacturer	TE Connectivity Passive Product	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 2.2UH 380MA 700 MOHM	
Package	1812 (4532 Metric)	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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## **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.

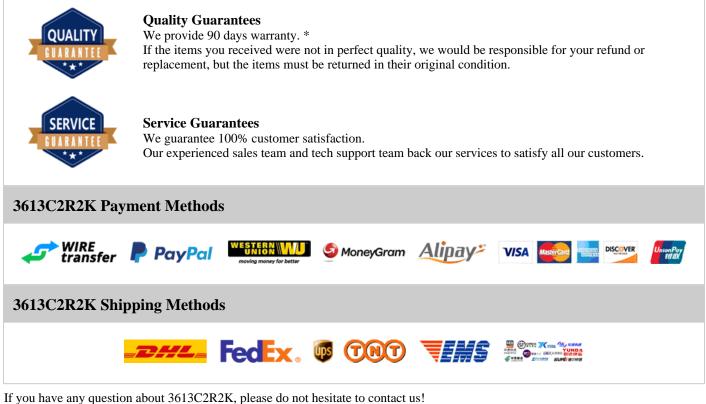


### **3613C2R2K Specifications**

Manufacturer Part Number	3613C2R2K
Manufacturer	TE Connectivity Passive Product
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	3613C, Sigma Inductors
Туре	-
Material - Core	Ferrite
Inductance	2.2µH
Tolerance	±10%
Current Rating	380mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	700 mOhm Max
Q @ Freq	50 @ 7.96MHz
Frequency - Self Resonant	55MHz
Ratings	-
Operating Temperature	$-30^{\circ}\text{C} \sim 100^{\circ}\text{C}$
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

0.134" (3.40mm)

#### 3613C2R2K Guarantees



If you have any question about 3613C2R2K, please do not hesitate to contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com