

# IC0805A681R-10

### IC0805A681R-10 Information

Heisener.com Gidal lerver cards ter	 IC0805A681R-10 Laird-Signal Integrity Products Inductors, Coils, Chokes Fixed Inductors FIXED INDUCT 680NH 150MA 800 MOH 0805 (2012 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.



## IC0805A681R-10 Specifications

Manufacturer Part Number	IC0805A681R-10
Manufacturer	Laird-Signal Integrity Products
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	IC
Туре	-
Material - Core	Ferrite
Inductance	680nH
Tolerance	±10%
Current Rating	150mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	800 mOhm Max
Q @ Freq	25 @ 25MHz
Frequency - Self Resonant	105MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Frequency - Test	25MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	-
Size / Dimension	0.079" L x 0.049" W (2.00mm x 1.25mm)

0.057" (1.45mm)

#### IC0805A681R-10 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.

## IC0805A681R-10 Payment Methods



If you have any question about IC0805A681R-10, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com