

**L0805C100MDWIT Information**


For Reference Only



















**Part Number** [L0805C100MDWIT](#)  
**Manufacturer** KEMET  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 10UH 240MA 1.2 OHM SMD  
**Package** 0805 (2012 Metric)  
 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.


**L0805C100MDWIT Specifications**

Manufacturer Part Number	<a href="#">L0805C100MDWIT</a>
Manufacturer	KEMET
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	0805 (2012 Metric)
Series	L-DWI
Type	Wirewound
Material - Core	Ferrite
Inductance	10µH
Tolerance	±20%
Current Rating	240mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.2 Ohm
Q @ Freq	-
Frequency - Self Resonant	40MHz
Ratings	-
Operating Temperature	-40°C ~ 105°C
Frequency - Test	2.52MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.083" L x 0.059" W (2.11mm x 1.50mm)

Height - Seated (Max)	0.041" (1.04mm)	<a href="#">Report errors?</a>
L0805C100MDWIT Guarantees		
	<b>Quality Guarantees</b> 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.	
	<b>Service Guarantees</b> We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.	
L0805C100MDWIT Payment Methods		
         		
L0805C100MDWIT Shipping Methods		
     		

If you have any question about L0805C100MDWIT, please do not hesitate to contact us!

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