

**SDR0302-5R6ML Information**


For Reference Only


















**Part Number** [SDR0302-5R6ML](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 5.6UH 1.1A 160 MOHM  
**Package** Nonstandard  
 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.


**SDR0302-5R6ML Specifications**

Manufacturer Part Number	<a href="#">SDR0302-5R6ML</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	SDR0302
Type	Wirewound
Material - Core	Ferrite
Inductance	5.6μH
Tolerance	±20%
Current Rating	1.1A
Current - Saturation	1.3A
Shielding	Unshielded
DC Resistance (DCR)	160 mOhm Max
Q @ Freq	18 @ 7.96MHz
Frequency - Self Resonant	42MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.118" L x 0.110" W (3.00mm x 2.80mm)

Height - Seated (Max)	0.110" (2.80mm)	<a href="#">Report errors?</a>
SDR0302-5R6ML 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.	
SDR0302-5R6ML Payment Methods		
        		
SDR0302-5R6ML Shipping Methods		
     		

If you have any question about SDR0302-5R6ML, please do not hesitate to contact us!

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E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)