

SDR1005-1R0ML Information


For Reference Only



















Part Number [SDR1005-1R0ML](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 7.5A 7 MOHM SMD
Package Nonstandard
 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.


SDR1005-1R0ML Specifications

Manufacturer Part Number	SDR1005-1R0ML
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SDR1005
Type	Wirewound
Material - Core	Ferrite
Inductance	1µH
Tolerance	±20%
Current Rating	7.5A
Current - Saturation	9A
Shielding	Unshielded
DC Resistance (DCR)	7 mOhm Max
Q @ Freq	55 @ 2.6MHz
Frequency - Self Resonant	137MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.500" L x 0.394" W (12.70mm x 10.00mm)

Height - Seated (Max)	0.197" (5.00mm)	Report errors?
SDR1005-1R0ML Guarantees		
<div>  <div> 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. </div> </div>		
<div>  <div> Service Guarantees We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers. </div> </div>		
SDR1005-1R0ML Payment Methods		
         		
SDR1005-1R0ML Shipping Methods		
     		

If you have any question about SDR1005-1R0ML, please do not hesitate to contact us!

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