

SDR1305-100M Information


For Reference Only

Part Number [SDR1305-100M](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 10UH 3.6A 37 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.


SDR1305-100M Specifications

Manufacturer Part Number	SDR1305-100M
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SDR1305
Type	Wirewound
Material - Core	Ferrite
Inductance	10μH
Tolerance	±20%
Current Rating	3.6A
Current - Saturation	4.4A
Shielding	Unshielded
DC Resistance (DCR)	37 mOhm Max
Q @ Freq	35 @ 2.52MHz
Frequency - Self Resonant	27MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.500" L x 0.500" W (12.70mm x 12.70mm)

Height - Seated (Max)	0.201" (5.10mm)	Report errors?
SDR1305-100M Guarantees		
<div>  <div> <p>Quality Guarantees</p> <p>We provide 90 days warranty. *</p> <p>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.</p> </div> </div>		
<div>  <div> <p>Service Guarantees</p> <p>We guarantee 100% customer satisfaction.</p> <p>Our experienced sales team and tech support team back our services to satisfy all our customers.</p> </div> </div>		
SDR1305-100M Payment Methods		
        		
SDR1305-100M Shipping Methods		
     		

If you have any question about SDR1305-100M, please do not hesitate to contact us!

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