

SDR0503-182JL Information


For Reference Only























Part Number [SDR0503-182JL](#)
Manufacturer Bourns Inc.
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.8MH 55MA 15 OHM 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.


SDR0503-182JL Specifications

Manufacturer Part Number	SDR0503-182JL
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	SDR0503
Type	Wirewound
Material - Core	Ferrite
Inductance	1.8mH
Tolerance	±5%
Current Rating	55mA
Current - Saturation	70mA
Shielding	Unshielded
DC Resistance (DCR)	15 Ohm Max
Q @ Freq	40 @ 252kHz
Frequency - Self Resonant	2MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.197" L x 0.189" W (5.00mm x 4.80mm)

Height - Seated (Max)	0.130" (3.30mm)	Report errors?
SDR0503-182JL Guarantees		
<div><div></div><div><h3>Quality Guarantees</h3><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></div><div><h3>Service Guarantees</h3><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>		
SDR0503-182JL Payment Methods		
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SDR0503-182JL Shipping Methods		
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If you have any question about SDR0503-182JL, please do not hesitate to contact us!

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