

5800-101-RC Information



For Reference Only

Part Number 5800-101-RC **Manufacturer** Bourns Inc.

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 100UH 800MA 210 MOHM

Package Axia

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









5800-101-RC Specifications

Manufacturer Bourns Inc. Category Inductors, Coils, Chokes Fixed Inductors Package Axial Series 5800 Type Wirewound Material - Core Ferrite Inductance 100μH Tolerance ±10% Current Rating 800mA Current - Saturation 1.1A Shielding Unshielded DC Resistance (DCR) 210 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 105°C Frequency - Test 1kHz	
Fixed Inductors	
Package Axial Series 5800 Type Wirewound Material - Core Ferrite Inductance 100μH Tolerance ±10% Current Rating 800mA Current - Saturation 1.1A Shielding Unshielded DC Resistance (DCR) 210 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 105°C	
Series 5800 Type Wirewound Material - Core Ferrite Inductance 100μH Tolerance ±10% Current Rating 800mA Current - Saturation 1.1A Shielding Unshielded DC Resistance (DCR) 210 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 105°C	
Type Wirewound Material - Core Ferrite Inductance $100\mu H$ Tolerance $\pm 10\%$ Current Rating $800mA$ Current - Saturation $1.1A$ Shielding Unshielded DC Resistance (DCR) 210 mOhm Max Q @ Freq - Frequency - Self Resonant Ratings - Operating Temperature $-55^{\circ}\text{C} \sim 105^{\circ}\text{C}$	
Material - CoreFerriteInductance $100\mu H$ Tolerance $\pm 10\%$ Current Rating $800mA$ Current - Saturation $1.1A$ ShieldingUnshieldedDC Resistance (DCR) $210 mOhm Max$ Q @ Freq-Frequency - Self Resonant-Ratings-Operating Temperature $-55^{\circ}C \sim 105^{\circ}C$	
Inductance $100\mu H$ Tolerance $\pm 10\%$ Current Rating $800mA$ Current - Saturation $1.1A$ ShieldingUnshieldedDC Resistance (DCR) $210 mOhm Max$ Q @ Freq-Frequency - Self Resonant-Ratings-Operating Temperature -55 °C ~ 105 °C	
Tolerance ±10% Current Rating 800mA Current - Saturation 1.1A Shielding Unshielded DC Resistance (DCR) 210 mOhm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 105°C	
Current Rating Current - Saturation Shielding Unshielded DC Resistance (DCR) Q @ Freq Frequency - Self Resonant Ratings Operating Temperature 800mA 1.1A 210 mOhm Max	
Current - Saturation Shielding Unshielded DC Resistance (DCR) 210 mOhm Max Q @ Freq Frequency - Self Resonant Ratings - Operating Temperature 1.1A 1.1A 1.1A 1.1A 210 mOhm Max	
Shielding DC Resistance (DCR) 210 mOhm Max Q @ Freq Frequency - Self Resonant Ratings Operating Temperature Unshielded 210 mOhm Max - - - - - - - - - - - - -	
DC Resistance (DCR) Q @ Freq Frequency - Self Resonant Ratings Operating Temperature 210 mOhm Max - - - - - - - - - - - - -	
Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature -55°C ~ 105°C	
Frequency - Self Resonant Ratings Operating Temperature -55°C ~ 105°C	
Ratings - Operating Temperature -55°C ~ 105°C	
Operating Temperature -55°C ~ 105°C	
Frequency - Test 1kHz	
Features -	
Mounting Type Through Hole	
Package / Case Axial	
Supplier Device Package Axial	
Size / Dimension 0.275" Dia x 0.700" L (6.99mm x 17.78mm)	

Height - Seated (Max) Report errors?

5800-101-RC Guarantees



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.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

5800-101-RC Payment Methods

































If you have any question about 5800-101-RC, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com