



# **CLQ4D10NP-560NC Information**

Heisener.com

Part Number CLQ4D10NP-560NC

Manufacturer Sumida America Components Inc.

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 56UH 250MA 1.35 OHM

Package 4-SMD

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









# **CLQ4D10NP-560NC Specifications**

Manufacturer         Sumida America Components Inc.           Category         Inductors, Coils, Chokes           Fixed Inductors           Package         4-SMD           Series         CLQ4D10           Type         -           Material - Core         -           Inductance         56µH           Tolerance         ±30%           Current Rating         250mA           Current - Saturation         -           Shielding         Shielded           DC Resistance (DCR)         1.35 Ohm Max           Q @ Freq         -           Frequency - Self Resonant         -           Ratings         -           Operating Temperature         -           Frequency - Test         100kHz           Features         -           Mounting Type         Surface Mount           Package / Case         4-SMD           Supplier Device Package         -           Size / Dimension         0.213" L x 0.189" W (5.40mm x 4.80mm)	Manufacturer Part Number	CLQ4D10NP-560NC
Package         4-SMD           Series         CLQ4D10           Type         -           Material - Core         -           Inductance         56µH           Tolerance         ±30%           Current Rating         250mA           Current - Saturation         -           Shielding         Shielded           DC Resistance (DCR)         1.35 Ohm Max           Q @ Freq         -           Frequency - Self Resonant         -           Ratings         -           Operating Temperature         -           Frequency - Test         100kHz           Features         -           Mounting Type         Surface Mount           Package / Case         4-SMD           Supplier Device Package         -	Manufacturer	Sumida America Components Inc.
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Inductance56μHTolerance±30%Current Rating250mACurrent - Saturation-ShieldingShieldedDC Resistance (DCR)1.35 Ohm MaxQ @ Freq-Frequency - Self Resonant-Ratings-Operating Temperature-Frequency - Test100kHzFeatures-Mounting TypeSurface MountPackage / Case4-SMDSupplier Device Package-	Туре	-
Tolerance ±30% Current Rating 250mA Current - Saturation - Shielding Shielded DC Resistance (DCR) 1.35 Ohm Max Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature - Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case 4-SMD Supplier Device Package -	Material - Core	-
Current Rating Current - Saturation - Shielding Shielded DC Resistance (DCR) 1.35 Ohm Max Q @ Freq - Frequency - Self Resonant Ratings - Operating Temperature Frequency - Test 100kHz Features Mounting Type Surface Mount Package / Case 4-SMD Supplier Device Package -	Inductance	56μΗ
Current - Saturation - Shielding Shielded  DC Resistance (DCR) 1.35 Ohm Max  Q @ Freq - Frequency - Self Resonant - Ratings - Operating Temperature - Frequency - Test 100kHz  Features - Mounting Type Surface Mount  Package / Case 4-SMD  Supplier Device Package -	Tolerance	±30%
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DC Resistance (DCR)  Q @ Freq  Frequency - Self Resonant  Ratings  - Operating Temperature  Frequency - Test  100kHz  Features  Mounting Type  Surface Mount  Package / Case  Supplier Device Package  -  1.35 Ohm Max  1.35 Ohm M	Current - Saturation	-
Q @ Freq-Frequency - Self Resonant-Ratings-Operating Temperature-Frequency - Test100kHzFeatures-Mounting TypeSurface MountPackage / Case4-SMDSupplier Device Package-	Shielding	Shielded
Frequency - Self Resonant  Ratings - Operating Temperature - Frequency - Test 100kHz  Features - Mounting Type Surface Mount Package / Case 4-SMD  Supplier Device Package -	DC Resistance (DCR)	1.35 Ohm Max
Ratings - Operating Temperature - Frequency - Test 100kHz Features - Mounting Type Surface Mount Package / Case 4-SMD Supplier Device Package -	Q @ Freq	-
Operating Temperature - Frequency - Test 100kHz  Features - Mounting Type Surface Mount  Package / Case 4-SMD  Supplier Device Package -	Frequency - Self Resonant	-
Frequency - Test 100kHz  Features - Mounting Type Surface Mount  Package / Case 4-SMD  Supplier Device Package -	Ratings	-
Features - Mounting Type Surface Mount Package / Case 4-SMD Supplier Device Package -	Operating Temperature	-
Mounting Type Surface Mount Package / Case 4-SMD Supplier Device Package -	Frequency - Test	100kHz
Package / Case 4-SMD Supplier Device Package -	Features	-
Supplier Device Package -	Mounting Type	Surface Mount
	Package / Case	4-SMD
Size / Dimension 0.213" L x 0.189" W (5.40mm x 4.80mm)	Supplier Device Package	-
	Size / Dimension	0.213" L x 0.189" W (5.40mm x 4.80mm)

Height - Seated (Max) 0.047" (1.20mm) Report errors?

### **CLQ4D10NP-560NC 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.

### **CLQ4D10NP-560NC Payment Methods**



















# **CLQ4D10NP-560NC Shipping Methods**











If you have any question about CLQ4D10NP-560NC, please do not hesitate to contact us!

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