

CR54-121KC Information



For Reference Only

Part Number CR54-121KC

Manufacturer Sumida America Components Inc.

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 120UH 480MA 930 MOHM

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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CR54-121KC Specifications

Manufacturer Category Inductors, Coils, Chokes Fixed Inductors Package Nonstandard Series CR54 Type Wirewound Material - Core Inductance 120µH Tolerance ±10% Current Rating 480mA Current - Saturation Shielding DC Resistance (DCR) 930 mOhm Max Q @ Freq - Frequency - Self Resonant Ratings - Operating Temperature -30°C ~ 100°C Frequency - Test IkHz Features Mounting Type Surface Mount Nonstandard Sumida America Components Inc. Inductors, Coils, Chokes Fixed Inductors Nonstandard Nonstandard Sumida America Components Inc. Inductors, Coils, Chokes Fixed Inductors Nonstandard Sumide Temperature Sumide America Components Inc. Inductors, Coils, Chokes Fixed Inductors Inductor Inductors Inductors Inductors Inductors Inductors Inductor Inductors Inductors Inductors Inductors Inductors Inductor Inductors Inductors Inductors Inductors Inductors Induct	Manufacturer Part Number	CR54-121KC
Fixed Inductors	Manufacturer	Sumida America Components Inc.
PackageNonstandardSeriesCR54TypeWirewoundMaterial - CoreFerriteInductance120μHTolerance±10%Current Rating480mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)930 mOhm MaxQ @ Freq-Frequency - Self Resonant8.61MHzRatings-Operating Temperature-30°C ~ 100°CFrequency - Test1kHzFeatures-Mounting TypeSurface MountPackage / CaseNonstandard	Category	Inductors, Coils, Chokes
Series CR54 Type Wirewound Material - Core Ferrite Inductance 120μH Tolerance ±10% Current Rating 480mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 930 mOhm Max Q @ Freq - Frequency - Self Resonant 8.61MHz Ratings - Operating Temperature -30°C ~ 100°C Frequency - Test 1kHz Features - Mounting Type Surface Mount Package / Case Nonstandard		Fixed Inductors
TypeWirewoundMaterial - CoreFerriteInductance120μHTolerance±10%Current Rating480mACurrent - Saturation-ShieldingUnshieldedDC Resistance (DCR)930 mOhm MaxQ @ Freq-Frequency - Self Resonant8.61MHzRatings-Operating Temperature-30°C ~ 100°CFrequency - Test1kHzFeatures-Mounting TypeSurface MountPackage / CaseNonstandard	Package	Nonstandard
Material - Core Ferrite Inductance 120μH Tolerance ±10% Current Rating 480mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 930 mOhm Max Q @ Freq - Frequency - Self Resonant 8.61MHz Ratings - Operating Temperature -30°C ~ 100°C Frequency - Test 1kHz Features - Mounting Type Surface Mount Package / Case Nonstandard	Series	CR54
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Tolerance ±10% Current Rating 480mA Current - Saturation - Shielding Unshielded DC Resistance (DCR) 930 mOhm Max Q @ Freq - Frequency - Self Resonant 8.61MHz Ratings - Operating Temperature -30°C ~ 100°C Frequency - Test 1kHz Features - Mounting Type Surface Mount Package / Case Nonstandard	Material - Core	Ferrite
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Q @ Freq - Frequency - Self Resonant 8.61MHz Ratings - Operating Temperature -30°C ~ 100°C Frequency - Test 1kHz Features - Mounting Type Surface Mount Package / Case Nonstandard	Shielding	Unshielded
Frequency - Self Resonant Ratings - Operating Temperature -30°C ~ 100°C Frequency - Test 1kHz Features - Mounting Type Surface Mount Package / Case Nonstandard	DC Resistance (DCR)	930 mOhm Max
Ratings - Operating Temperature -30°C ~ 100°C Frequency - Test 1kHz Features - Mounting Type Surface Mount Package / Case Nonstandard	Q @ Freq	-
Operating Temperature -30°C ~ 100°C Frequency - Test 1kHz Features - Mounting Type Surface Mount Package / Case Nonstandard	Frequency - Self Resonant	8.61MHz
Frequency - Test 1kHz Features - Mounting Type Surface Mount Package / Case Nonstandard	Ratings	-
Features - Mounting Type Surface Mount Package / Case Nonstandard	Operating Temperature	-30°C ~ 100°C
Mounting Type Surface Mount Package / Case Nonstandard	Frequency - Test	1kHz
Package / Case Nonstandard	Features	-
	Mounting Type	Surface Mount
Supplier Device Package	Package / Case	Nonstandard
Supplied Device I dekage	Supplier Device Package	-
Size / Dimension 0.228" L x 0.209" W (5.80mm x 5.30mm)	Size / Dimension	0.228" L x 0.209" W (5.80mm x 5.30mm)

Height - Seated (Max)	0.191" (4.85mm)
	Report errors?

CR54-121KC 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.

CR54-121KC Payment Methods



















CR54-121KC Shipping Methods













If you have any question about CR54-121KC, please do not hesitate to contact us!

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