



SRU1048A-560Y Information



For Reference Only

Part Number SRU1048A-560Y Manufacturer Bourns Inc.

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 56UH 1.6A 145 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.









SRU1048A-560Y Specifications

ManufacturerBourns Inc.CategoryInductors, Coils, ChokesFixed InductorsPackageNonstandardSeriesSRU1048ATypeWirewoundMaterial - CoreFerriteInductance56μHTolerance±30%Current Rating1.6ACurrent - Saturation1.4AShieldingShieldedDC Resistance (DCR)145 mOhm MaxQ @ Freq26 @ 2.52MHzFrequency - Self Resonant7MHzRatingsAEC-Q200Operating Temperature-40°C ~ 125°CFrequency - Test100kHz	
Fixed Inductors Package Nonstandard Series SRU1048A Type Wirewound Material - Core Inductance 56μH Tolerance ±30% Current Rating 1.6A Current - Saturation Shielding DC Resistance (DCR) Q @ Freq 26 @ 2.52MHz Frequency - Self Resonant Ratings AEC-Q200 Operating Temperature	
Package Series SRU1048A Type Wirewound Material - Core Inductance Tolerance Current Rating 1.6A Current - Saturation Shielding DC Resistance (DCR) Q @ Freq Frequency - Self Resonant Ratings Operating Temperature Nonstandard SRU1048A Niverable Wirewound Ferrite 1.6A 1.6A 1.6A 1.4A Shielded 1.4A Shielded DC Resistance (DCR) AEC-Q200 Operating Temperature -40°C ~ 125°C	
Series SRU1048A Type Wirewound Material - Core Ferrite Inductance $56\mu H$ Tolerance $\pm 30\%$ Current Rating $1.6A$ Current - Saturation $1.4A$ Shielding Shielded DC Resistance (DCR) 145 mOhm Max Q @ Freq $26 \text{ @ } 2.52 \text{MHz}$ Frequency - Self Resonant 7MHz Ratings AEC -Q200 Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
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Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Frequency - Test 100kHz	
1 requeries 100k112	
Features -	
Mounting Type Surface Mount	
Package / Case Nonstandard	
Supplier Device Package -	
Size / Dimension 0.394" L x 0.394" W (10.00mm x 10.00mm)	

Height - Seated (Max) 0.201" (5.10mm) Report errors?

SRU1048A-560Y 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.

SRU1048A-560Y Payment Methods





















SRU1048A-560Y Shipping Methods













If you have any question about SRU1048A-560Y, please do not hesitate to contact us!

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