



NRS4018T470MDGJ Information

Heisener.com

Part Number NRS4018T470MDGJ

Manufacturer Taiyo Yuden

Category Inductors, Coils, Chokes

Fixed Inductors

Description FIXED IND 47UH 440MA 780 MOHM

Package Nonstandard

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









NRS4018T470MDGJ Specifications

Manufacturer Taiyo Yuden Category Inductors, Coils, Chokes Fixed Inductors Package Nonstandard Series NRS Type Wirewound Material - Core Ferrite Inductance 47µH Tolerance ±20% Current Rating 440mA Current - Saturation 600mA Shielding Shielded DC Resistance (DCR) 780 mOhm Max Q @ Freq - Frequency - Self Resonant 10MHz Ratings - Operating Temperature -25°C ~ 125°C Frequency - Test 100kHz Features -	Manufacturer Part Number	NRS4018T470MDGJ
Fixed Inductors Package Nonstandard Series NRS Type Wirewound Material - Core Ferrite Inductance 47μH Tolerance ±20% Current Rating 440mA Current - Saturation 600mA Shielding Shielded DC Resistance (DCR) 780 mOhm Max Q @ Freq - Frequency - Self Resonant 10MHz Ratings - Operating Temperature -25°C ~ 125°C Frequency - Test 100kHz	Manufacturer	Taiyo Yuden
PackageNonstandardSeriesNRSTypeWirewoundMaterial - CoreFerriteInductance47μHTolerance±20%Current Rating440mACurrent - Saturation600mAShieldingShieldedDC Resistance (DCR)780 mOhm MaxQ @ Freq-Frequency - Self Resonant10MHzRatings-Operating Temperature-25°C ~ 125°CFrequency - Test100kHz	Category	Inductors, Coils, Chokes
Series NRS Type Wirewound Material - Core Ferrite Inductance 47μH Tolerance ±20% Current Rating 440mA Current - Saturation 600mA Shielding Shielded DC Resistance (DCR) 780 mOhm Max Q @ Freq - Frequency - Self Resonant 10MHz Ratings - Operating Temperature -25°C ~ 125°C Frequency - Test 100kHz		Fixed Inductors
Type Wirewound Material - Core Ferrite Inductance $47\mu H$ Tolerance $\pm 20\%$ Current Rating $440mA$ Current - Saturation $600mA$ Shielding Shielded DC Resistance (DCR) $780 mOhm Max$ Q @ Freq - Frequency - Self Resonant $10MHz$ Ratings - Operating Temperature $-25^{\circ}C \sim 125^{\circ}C$ Frequency - Test $100kHz$	Package	Nonstandard
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Series	NRS
Inductance $47\mu H$ Tolerance $\pm 20\%$ Current Rating $440mA$ Current - Saturation $600mA$ ShieldingShieldedDC Resistance (DCR) 780 mOhm Max Q @ Freq-Frequency - Self Resonant $10MHz$ Ratings-Operating Temperature -25° C ~ 125° CFrequency - Test $100kHz$	Туре	Wirewound
Tolerance ±20% Current Rating 440mA Current - Saturation 600mA Shielding Shielded DC Resistance (DCR) 780 mOhm Max Q @ Freq - Frequency - Self Resonant 10MHz Ratings - Operating Temperature -25°C ~ 125°C Frequency - Test 100kHz	Material - Core	Ferrite
Current Rating 440mA Current - Saturation 600mA Shielding Shielded DC Resistance (DCR) 780 mOhm Max Q @ Freq - Frequency - Self Resonant 10MHz Ratings - Operating Temperature -25°C ~ 125°C Frequency - Test 100kHz	Inductance	47μH
Current - Saturation 600mA Shielding Shielded DC Resistance (DCR) 780 mOhm Max Q @ Freq - Frequency - Self Resonant 10MHz Ratings - Operating Temperature -25°C ~ 125°C Frequency - Test 100kHz	Tolerance	±20%
Shielding DC Resistance (DCR) 780 mOhm Max Q @ Freq - Frequency - Self Resonant Ratings - Operating Temperature Frequency - Test Shielded 780 mOhm Max - - 10MHz 10MHz 10MHz 10MHz	Current Rating	440mA
DC Resistance (DCR) 780 mOhm Max Q @ Freq - Frequency - Self Resonant 10MHz Ratings - Operating Temperature -25°C ~ 125°C Frequency - Test 100kHz	Current - Saturation	600mA
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Shielding	Shielded
	DC Resistance (DCR)	780 mOhm Max
Ratings - Operating Temperature $-25^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Frequency - Test 100kHz	Q @ Freq	-
Operating Temperature $-25^{\circ}\text{C} \sim 125^{\circ}\text{C}$ Frequency - Test 100kHz	Frequency - Self Resonant	10MHz
Frequency - Test 100kHz	Ratings	-
	Operating Temperature	-25°C ~ 125°C
Features -	Frequency - Test	100kHz
	Features	-
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case Nonstandard	Package / Case	Nonstandard
Supplier Device Package 4018	Supplier Device Package	4018
Size / Dimension 0.157" L x 0.157" W (4.00mm x 4.00mm)	Size / Dimension	0.157" L x 0.157" W (4.00mm x 4.00mm)

Height - Seated (Max) 0.071" (1.80mm) Report errors?

NRS4018T470MDGJ 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.

NRS4018T470MDGJ Payment Methods



















NRS4018T470MDGJ Shipping Methods













If you have any question about NRS4018T470MDGJ, please do not hesitate to contact us!

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