

# VLF3012ST-1R0N2R0

### VLF3012ST-1R0N2R0 Information

www.heisener.com	 TDK Corporation Inductors, Coils, Chokes Fixed Inductors FIXED IND 1UH 2A 38 MOHM SMD Nonstandard 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
	www.khelsener.com Description Package	www.theisener.com Fixed Inductors   Description FIXED IND 1UH 2A 38 MOHM SMD   Package Nonstandard   For Reference Only For the pricing/inventory/lead time, please contact us   Website: https://www.heisener.com

## **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.



## VLF3012ST-1R0N2R0 Specifications

Manufacturer Part Number	VLF3012ST-1R0N2R0
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	VLF
Туре	Wirewound
Material - Core	Ferrite
Inductance	lμH
Tolerance	±30%
Current Rating	2A
Current - Saturation	-
Shielding	Shielded
DC Resistance (DCR)	38 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	$-40^{\circ}C \sim 105^{\circ}C$
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.118" L x 0.110" W (3.00mm x 2.80mm)

0.047" (1.20mm)

#### VLF3012ST-1R0N2R0 Guarantees



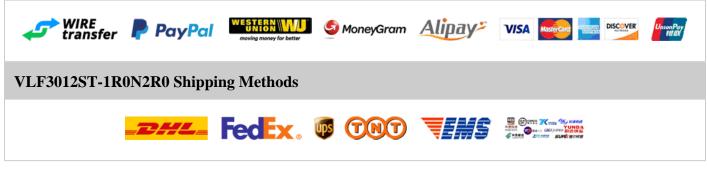
#### **Quality Guarantees**

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.

#### VLF3012ST-1R0N2R0 Payment Methods



If you have any question about VLF3012ST-1R0N2R0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com