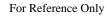


# VLS252010HBX-1R0M-1

### VLS252010HBX-1R0M-1 Information



Part Number	VLS252010HBX-1R0M-1
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 1UH 2.55A 65 MOHM SMD
Package	1008 (2520 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@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.



Request a Quote

## VLS252010HBX-1R0M-1 Specifications

Manufacturer Part Number	VLS252010HBX-1R0M-1
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1008 (2520 Metric)
Series	VLS-HBX-1
Туре	Wirewound
Material - Core	Metal
Inductance	1μH
Tolerance	$\pm 20\%$
Current Rating	2.55A
Current - Saturation	3.22A
Shielding	Shielded
DC Resistance (DCR)	65 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1008 (2520 Metric)
Supplier Device Package	1008 (2520 Metric)
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

0.039" (1.00mm)

#### VLS252010HBX-1R0M-1 Guarantees



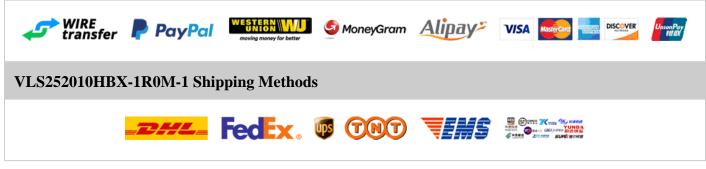
#### **Quality Guarantees**

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.

#### VLS252010HBX-1R0M-1 Payment Methods



If you have any question about VLS252010HBX-1R0M-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com