

# VLS252010T-6R8M

#### VLS252010T-6R8M Information



Part Number	VLS252010T-6R8M
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 6.8UH 700MA 541 MOHM
Package	1008 (2520 Metric)
	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.

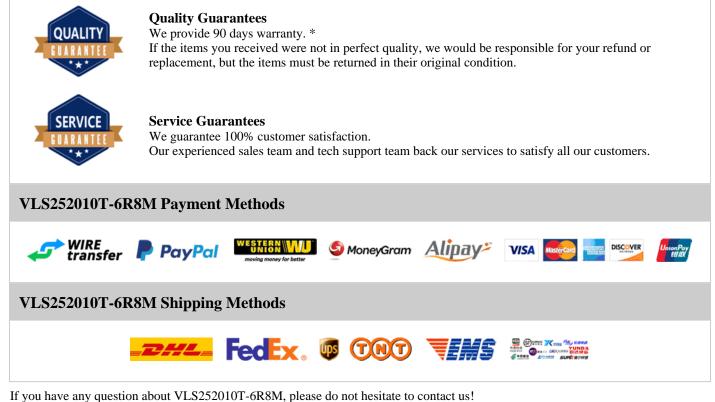


### VLS252010T-6R8M Specifications

Manufacturer Part Number	VLS252010T-6R8M
Manufacturer	TDK Corporation
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1008 (2520 Metric)
Series	VLS
Туре	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	$\pm 20\%$
Current Rating	700mA
Current - Saturation	740mA
Shielding	Shielded
DC Resistance (DCR)	541 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 105°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)

#### VLS252010T-6R8M Guarantees



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