

# IMC1812ES221K

Request a Quote

#### IMC1812ES221K Information

	Part Number	IMC1812ES221K
	Manufacturer	Vishay Dale
	Category	Inductors, Coils, Chokes Fixed Inductors
	Description	FIXED IND 220UH 100MA 10 OHM SMD
	Package	1812 (4532 Metric)
		For the pricing/inventory/lead time, please contact
		us
For Reference Only		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.

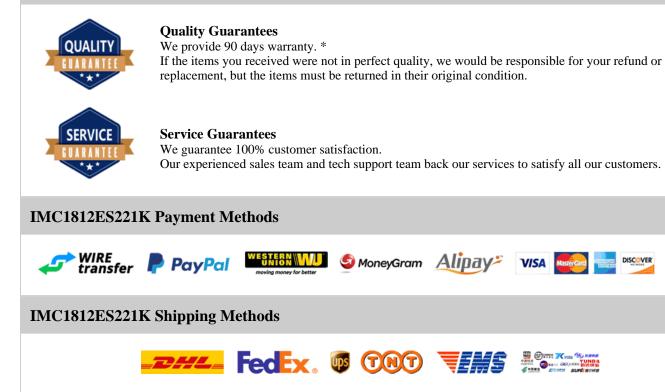


### IMC1812ES221K Specifications

Manufacturer Part Number	IMC1812ES221K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	IMC-1812
Туре	Wirewound
Material - Core	Ferrite
Inductance	220µН
Tolerance	±10%
Current Rating	100mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	10 Ohm Max
Q @ Freq	40 @ 790kHz
Frequency - Self Resonant	4MHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	790kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

0.134" (3.40mm)

#### IMC1812ES221K Guarantees



If you have any question about IMC1812ES221K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com