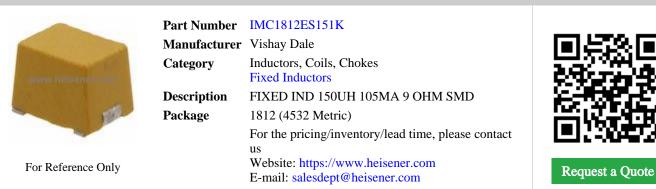


# IMC1812ES151K

# **IMC1812ES151K Information**



## **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.



# **IMC1812ES151K Specifications**

Manufacturer Part Number	IMC1812ES151K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	IMC-1812
Туре	Wirewound
Material - Core	Ferrite
Inductance	150µН
Tolerance	$\pm 10\%$
Current Rating	105mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	9 Ohm Max
Q @ Freq	40 @ 790kHz
Frequency - Self Resonant	5MHz
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)

### IMC1812ES151K 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.

## IMC1812ES151K Payment Methods



If you have any question about IMC1812ES151K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com