

# IMCH1812ER6R8K

Quote

### IMCH1812ER6R8K Information

Heisener.com	 Inductors, Coils, Chokes Fixed Inductors FIXED IND 6.8UH 600MA 400 MOHM 1812 (4532 Metric)	
For Reference Only	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

## **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.



## IMCH1812ER6R8K Specifications

Manufacturer Part Number	IMCH1812ER6R8K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	IMCH-1812
Туре	Wirewound
Material - Core	-
Inductance	6.8µH
Tolerance	±10%
Current Rating	600mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	400 mOhm Max
Q @ Freq	10 @ 7.96MHz
Frequency - Self Resonant	28MHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812 (4532 Metric)
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

0.138" (3.50mm)

#### IMCH1812ER6R8K Guarantees



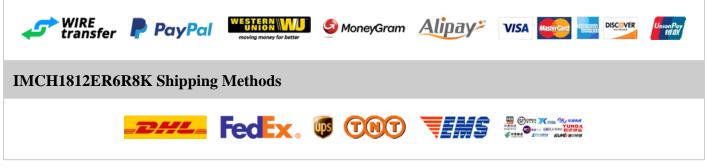
#### **Quality Guarantees**

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.

#### IMCH1812ER6R8K Payment Methods



If you have any question about IMCH1812ER6R8K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com