

IMC2220ER820K Information


For Reference Only

Part Number [IMC2220ER820K](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 82UH 270MA 1.4 OHM SMD
Package 2220 (5650 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


IMC2220ER820K Specifications

Manufacturer Part Number	IMC2220ER820K
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes Fixed Inductors
Package	2220 (5650 Metric)
Series	IMC-2220
Type	-
Material - Core	-
Inductance	82µH
Tolerance	±10%
Current Rating	270mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.4 Ohm Max
Q @ Freq	10 @ 2.52MHz
Frequency - Self Resonant	6.4MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	2.52MHz
Features	-
Mounting Type	Surface Mount
Package / Case	2220 (5650 Metric)
Supplier Device Package	2220 (5650 Metric)
Size / Dimension	0.221" L x 0.197" W (5.60mm x 5.00mm)

Height - Seated (Max)

0.165" (4.20mm)

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IMC2220ER820K 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.

IMC2220ER820K Payment Methods



IMC2220ER820K Shipping Methods



If you have any question about IMC2220ER820K, please do not hesitate to contact us!

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