

IMC1008ER8R2J Information


For Reference Only



















Part Number [IMC1008ER8R2J](#)
Manufacturer Vishay Dale
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2UH 160MA 3.05 OHM
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.


IMC1008ER8R2J Specifications

Manufacturer Part Number	IMC1008ER8R2J
Manufacturer	Vishay Dale
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	IMC-1008
Type	Wirewound
Material - Core	Ferrite
Inductance	8.2μH
Tolerance	±5%
Current Rating	160mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	3.05 Ohm Max
Q @ Freq	20 @ 7.96MHz
Frequency - Self Resonant	36MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	7.96MHz
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)

Height - Seated (Max)	0.075" (1.90mm)	Report errors?
IMC1008ER8R2J 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.	
IMC1008ER8R2J Payment Methods		
         		
IMC1008ER8R2J Shipping Methods		
     		

If you have any question about IMC1008ER8R2J, please do not hesitate to contact us!

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