

CIG22E1R0MAE Information


For Reference Only

Part Number [CIG22E1R0MAE](#)
Manufacturer Samsung
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1UH 1.9A 90 MOHM SMD
Package 1008 (2520 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.


CIG22E1R0MAE Specifications

Manufacturer Part Number	CIG22E1R0MAE
Manufacturer	Samsung
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1008 (2520 Metric)
Series	CIG22E_MAE
Type	Multilayer
Material - Core	-
Inductance	1µH
Tolerance	±20%
Current Rating	1.9A
Current - Saturation	2.3A
Shielding	Shielded
DC Resistance (DCR)	90 mOhm
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1MHz
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)

0.035" (0.90mm)

[Report errors?](#)

CIG22E1R0MAE 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.

CIG22E1R0MAE Payment Methods



CIG22E1R0MAE Shipping Methods



If you have any question about CIG22E1R0MAE, please do not hesitate to contact us!

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