

CIGT252012LM1R0MNE

CIGT252012LM1R0MNE Information





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.



CIGT252012LM1R0MNE Specifications

Manufacturer Part Number	CIGT252012LM1R0MNE
Manufacturer	Samsung
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1008 (2520 Metric)
Series	CIGT
Туре	Thin Film
Material - Core	Metal Composite
Inductance	1µH
Tolerance	$\pm 20\%$
Current Rating	3.4A
Current - Saturation	4.5A
Shielding	Unshielded
DC Resistance (DCR)	40 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
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)

0.047" (1.20mm)

CIGT252012LM1R0MNE 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.

CIGT252012LM1R0MNE Payment Methods



If you have any question about CIGT252012LM1R0MNE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com