

# CM252016-8R2KL

### CM252016-8R2KL Information



Part Number	CM252016-8R2KL	
Manufacturer	Bourns Inc.	
Category	Inductors, Coils, Chokes Fixed Inductors	
Description	FIXED IND 8.2UH 105MA 2.2 OHM	
Package	Nonstandard	
	For the pricing/inventory/lead time, please contact	
	us	
	Website: https://www.heisener.com	
	E-mail: salesdept@heisener.com	



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For Reference Only

## **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.

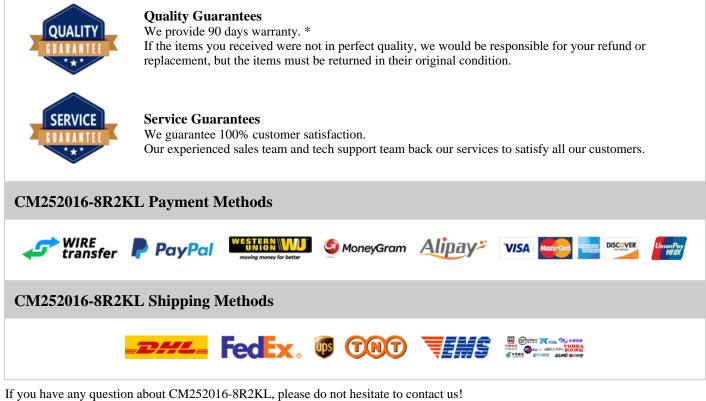


## CM252016-8R2KL Specifications

Manufacturer Part Number	CM252016-8R2KL
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	CM252016
Туре	Wirewound
Material - Core	Ferrite
Inductance	8.2µH
Tolerance	±10%
Current Rating	105mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	2.2 Ohm Max
Q @ Freq	25 @ 7.96MHz
Frequency - Self Resonant	40MHz
Ratings	-
Operating Temperature	$-20^{\circ}C \sim 100^{\circ}C$
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)

0.063" (1.60mm)

### CM252016-8R2KL Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com