

# CM453232-1R8KL

#### CM453232-1R8KL Information



Part Number	CM453232-1R8KL
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 1.8UH 390MA 650 MOHM
Package	1812 (4532 Metric)
	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.

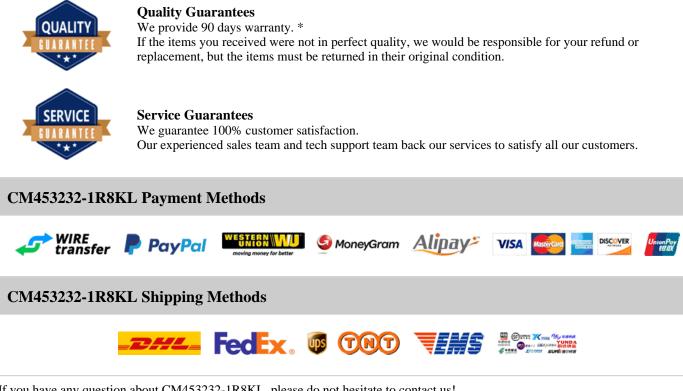


## CM453232-1R8KL Specifications

Manufacturer Part Number	CM453232-1R8KL
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1812 (4532 Metric)
Series	CM45
Туре	Wirewound
Material - Core	Ferrite
Inductance	1.8µH
Tolerance	$\pm 10\%$
Current Rating	390mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	650 mOhm Max
Q @ Freq	50 @ 7.96MHz
Frequency - Self Resonant	60MHz
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	7.96MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1812 (4532 Metric)
Supplier Device Package	1812
Size / Dimension	0.177" L x 0.126" W (4.50mm x 3.20mm)

0.134" (3.40mm)

#### CM453232-1R8KL Guarantees



If you have any question about CM453232-1R8KL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com