

# CBC3225T6R8MR

#### CBC3225T6R8MR Information



Part Number	CBC3225T6R8MR
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 6.8UH 940MA 156 MOHM
Package	1210 (3225 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.

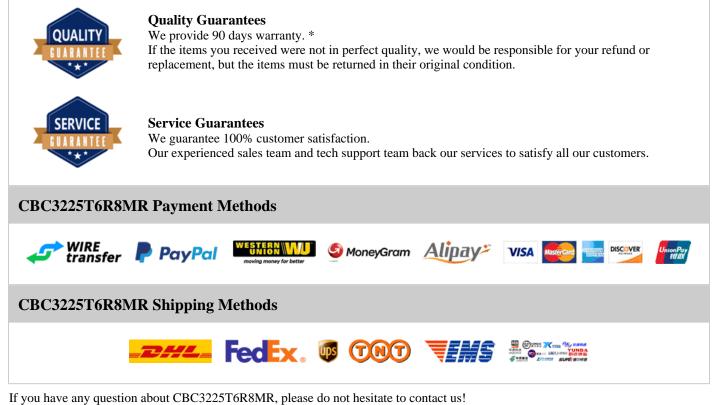


### CBC3225T6R8MR Specifications

Manufacturer Part Number	CBC3225T6R8MR
Manufacturer	Taiyo Yuden
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1210 (3225 Metric)
Series	CB
Туре	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	$\pm 20\%$
Current Rating	940mA
Current - Saturation	950mA
Shielding	Unshielded
DC Resistance (DCR)	156 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	50MHz
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	1210 (3225 Metric)
Supplier Device Package	1210
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)

0.106" (2.70mm)

#### CBC3225T6R8MR Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com