

B82422A1153K100

B82422A1153K100 Information



Part Number	B82422A1153K100
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 15UH 165MA 1.85 OHM
Package	2-SMD, J-Lead
	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.

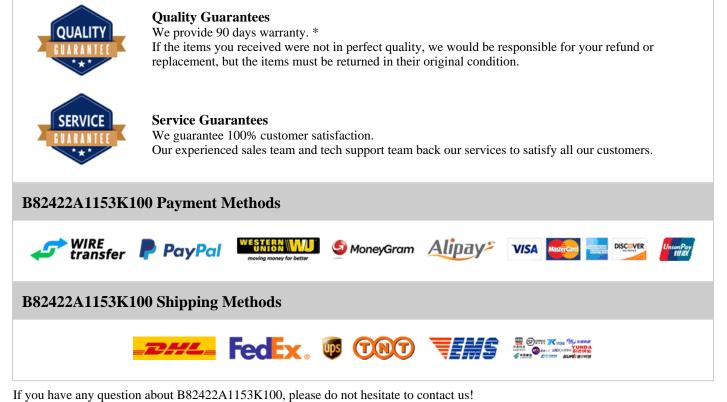


B82422A1153K100 Specifications

Manufacturer Part Number	B82422A1153K100
Manufacturer	EPCOS (TDK)
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	2-SMD, J-Lead
Series	SIMID
Туре	Wirewound
Material - Core	Ferrite
Inductance	15µН
Tolerance	$\pm 10\%$
Current Rating	165mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	1.85 Ohm Max
Q @ Freq	27 @ 2.52MHz
Frequency - Self Resonant	20MHz
Ratings	AEC-Q200
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	2-SMD, J-Lead
Supplier Device Package	1210
Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)

0.083" (2.10mm)

B82422A1153K100 Guarantees



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