

SDE1006A-6R8M

SDE1006A-6R8M Information



Part Number	SDE1006A-6R8M
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 6.8UH 4.2A 44 MOHM SMD
Package	Nonstandard
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

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.

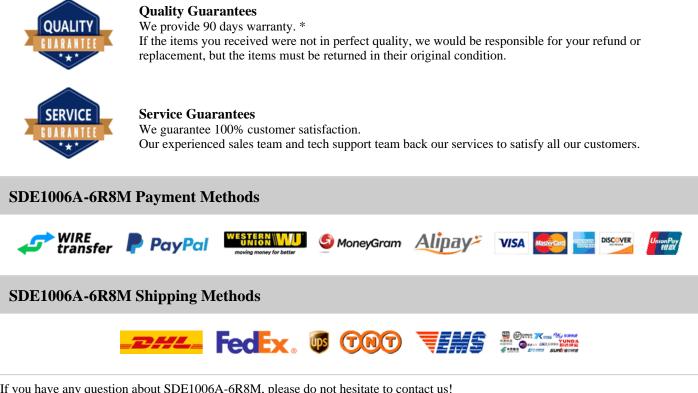


SDE1006A-6R8M Specifications

Manufacturer Part Number	SDE1006A-6R8M
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	SDE1006A
Туре	Wirewound
Material - Core	Ferrite
Inductance	6.8µH
Tolerance	$\pm 20\%$
Current Rating	4.2A
Current - Saturation	4.6A
Shielding	Unshielded
DC Resistance (DCR)	44 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	32.1MHz
Ratings	AEC-Q200
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.394" L x 0.354" W (10.00mm x 9.00mm)

0.228" (5.80mm)

SDE1006A-6R8M Guarantees



If you have any question about SDE1006A-6R8M, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com