## $LQW18AS9N5G0Z\# \ \ \text{``#'' indicates a package specification code}.$











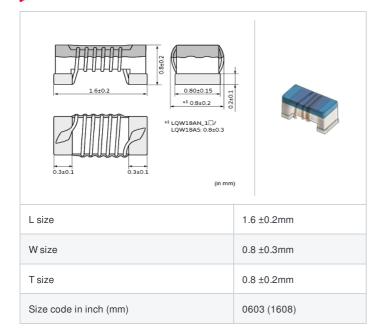






< List of part numbers with package codes > LQW18AS9N5G0ZD , LQW18AS9N5G0ZJ , LQW18AS9N5G0ZB

## **Shape**



## References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	φ330mm Paper taping	10000
В	Packing in bulk	500

	Mass (Typ.)	
1 piece		0.003g

## **Specifications**

Inductance	9.5nH ±2%
Inductance test frequency	250MHz
Rated current (Itemp) (Based on Temperature rise)	700mA
Max. of DC resistance	0.135Ω
Q (min.)	28
Q test frequency	250MHz
Self resonance frequency (min.)	5400MHz
Operating temperature range (Self-temperature rise is included)	-40°C to 125°C
Series	LQW18AS_0Z

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<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications