LQW18AS7N5J0Z# "#" indicates a package specification code.









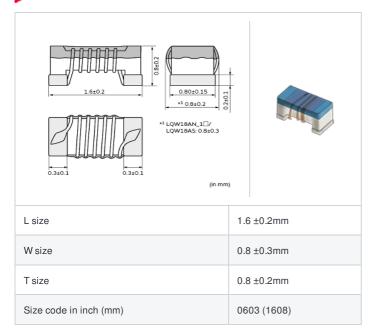






< List of part numbers with package codes > LQW18AS7N5J0ZD , LQW18AS7N5J0ZJ , LQW18AS7N5J0ZB

Shape



References

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

Mass (Ty	p.)
1 piece	0.003g

Specifications

Inductance	7.5nH ±5%
Inductance test frequency	250MHz
Rated current (Itemp) (Based on Temperature rise)	700mA
Max. of DC resistance	0.106Ω
Q (min.)	28
Q test frequency	250MHz
Self resonance frequency (min.)	4800MHz
Operating temperature range (Self-temperature rise is included)	-40°C to 125°C
Series	LQW18AS_0Z

1 of 1



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^{2.} This datasheet has only typical specifications because there is no space for detailed specifications