muRata Inductor Data Sheet

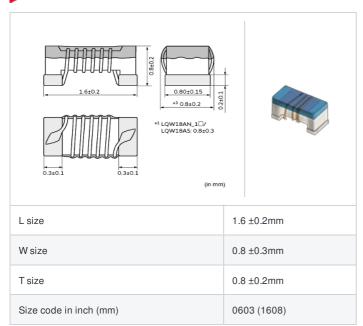


## Info-RoHS REACH In Production

< List of part numbers with package codes >

LQW18ASR22G0ZD , LQW18ASR22G0ZJ , LQW18ASR22G0ZB





	References
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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	220nH ±2%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	200mA
Max. of DC resistance	2.100Ω
Q (min.)	25
Q test frequency	100MHz
Self resonance frequency (min.)	900MHz
Operating temperature range (Self-temperature rise is included)	-40°C to 125°C
Series	LQW18AS_0Z

## 🔔 Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

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

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

