## LQW18AS4N3G0Z# "#" indicates a package specification code.











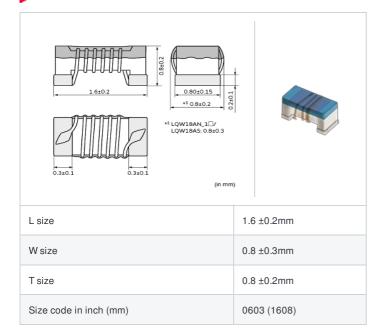






< List of part numbers with package codes > LQW18AS4N3G0ZD , LQW18AS4N3G0ZJ , LQW18AS4N3G0ZB

## **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  | 4.3nH ±2%        |
|---|------------------|
| Inductance test frequency                                       | 250MHz           |
| Rated current (Itemp) (Based on Temperature rise)               | 700mA            |
| Max. of DC resistance   | 0.063Ω           |
| Q (min.)  | 22               |
| Q test frequency  | 250MHz           |
| Self resonance frequency (min.)                                 | 5900MHz          |
| Operating temperature range (Self-temperature rise is included) | -40 °C to 125 °C |
| Series  | LQW18AS_0Z       |

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



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