## LQG15WH40NJ02\#

## < List of part numbers with package codes >

LQG15WH40NJ02D, LQG15WH40NJ02J, LQG15WH40NJ02B


## References

| Packaging <br> code | Specifications | Minimum quantity |
| :---: | :--- | :--- |
| D | $\varphi 180 \mathrm{~mm}$ Paper taping | 10000 |
| J | $\varphi 330 \mathrm{~mm}$ Paper taping | 40000 |
| B | Packing in bulk | 100 |

## Mass (Typ.)

| 1 piece | 0.001 g |
| :--- | :--- |

## Specifications

| Inductance | $40 \mathrm{nH} \pm 5 \%$ |
| :--- | :--- |
| Inductance test frequency | 100 MHz |
| Rated current (Itemp) (Based on Temperature rise) | 190 mA |
| Max. of DC resistance | $1.5 \Omega$ |
| Q (min.) | 20 |
| Q test frequency | 250 MHz |
| Self resonance frequency (min.) | 1400 MHz |
| Operating temperature range (Self-temperature rise is not included) | $-55^{\circ} \mathrm{C}$ to $125^{\circ} \mathrm{C}$ |
| Series | $\mathrm{LQG} 15 \mathrm{WH} \_02$ |

[^0]Chart of characteristic data (The charts below may show another part number which shares its characteristics.)
" Inductance-Frequency characteristics (Typ.)

" Q-Frequency characteristics (Typ.)


## (Attention

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