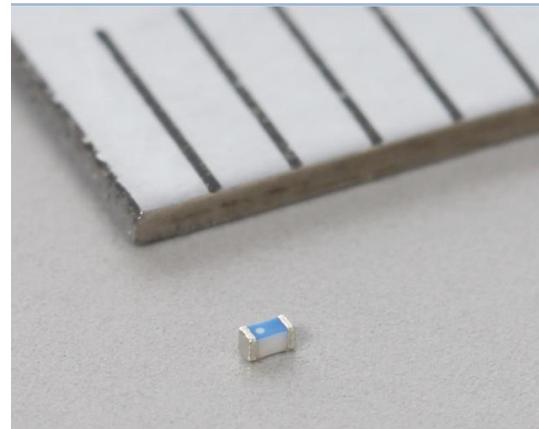


## FEATURES

- **High Performance**
  - High Q value
  - Narrow inductance value
  - Wide inductance coverage
  - Tight tolerance
  
- **Compact Packaging**
  - 0.6 x 0.3 x 0.3mm
  - SMD

## Appearance



## APPLICATIONS

- Cellar phone
- STB
- Cable modem
- Small cell

## LQP03TN series

- Inductance value
  - 0.6nH-270nH
- Inductance tolerance
  - 0.6nH-4.2nH... $\pm$ 0.1nH,  $\pm$ 0.2nH
  - 4.3nH-270nH... $\pm$ 3%,  $\pm$ 5%

## LQP03TG series

- Inductance value
  - 0.1nH-120nH
- Inductance tolerance
  - 0.1nH... $\pm$ 0.1nH
  - 0.2nH-3.9nH ... $\pm$ 0.1nH,  $\pm$ 0.2nH
  - 4.3nH-27nH ... $\pm$ 3%,  $\pm$ 5%
  - 33-120nH... $\pm$ 5%

# Line up of LQP03 series

	General purpose	Automotive purpose
Q	<b>Super High Q</b> LQP03HQ	<b>High Q</b> LQP03TN_Z2
Size code inch/mm	<b>0201/0603</b> <b>(0.6mm*0.3mm)</b>	