

MAG3225 3,2 x 2,5 mm Programmable Clock Oscillator

Programmable Surface Mount Crystal Clock Oscillator

Features

- Package 3.2 mm x 2.5 mm x 1.15 mm
- Sealing
- Enable / Disable Function

Applications

Laptop PC, DSC, DVC, W-Lan, Set Top Box, others

Specifications

Size	3.2 x 2.5 x 1.15 mm
Frequency range (MHz)	1.0 - 200 MHz
Frequency Stability	+/- 50 ppm, +/- 100 ppm
Rise / Fall time	5 ns/1.0 ns
Operating temperature range°C	-10°C to +70°C
Supply voltage (V)	+1.8 V +/-5% 2,5 V +/-5%, 3,3 V +/-10%
Current consumption (mA)	10 mA – 30 mA Depends on frequency and supply voltage
Start up time	5 ms
Output current	"0" level 4 mA
	"1" level 4 mA
Symmetry (%)	45/55 %

- Please consult us for customized specifications.

