

## CLOCK OSCILLATORS

SMD-version 1,8V 2,5V 3,0V 3,3V

model	KXO-V97
frequency range	80,1 - 160,0 MHz
frequency stability at -20° ~ +70°C at -40° ~ +85°C	± 50 ppm ± 100 ppm
operating temperature	standard -20° ~ +70°C available -40° ~ +85°C (=KXO-V97T)
storage temperature	-40° ~ +85°C
symmetry	50% ± 10% at ½ Vcc level
rise & fall time max.	2,5 ns
"0" level max.	+ 0,4V
"1" level min.	Vcc -0,5V
input voltage Vcc	standard + 3,3V ± 10% available +1,8V ±10%/ +2,5V ±10%/ +3,0V ±10%
input current max.	40 mA
output load	15 pF
start up time max.	4 ms
tristate function	yes
enable/disable delay time	100 ns max.
random jitter	7pS max.
peak to peak jitter	40pS max.
contents of reel	1000 pcs.
lead-free	since production start
order no.	12.94200 ~ 12.94599

