

CLOCK OSCILLATORS

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

model	KXO-V97
frequency range in MHz	1,8 ~ 66,50 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.	6 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.	18 mA
output load	15 pF
start up time max.	10 ms
tristate funcion	yes
enable/disable delay time	100 ns max.
reflow soldering cond.	10 seconds max. at + 240° C
contents of reel	1000 pcs.
lead-free	yes
order no.	12.94200 ~ 12.94599

